



DEPARTMENT OF PUBLIC UTILITIES ANNUAL REPORT 2019

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MASSACHUSETTS PURSUANT TO G.L. c. 25, sec. 2*

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INTRODUCTION

The Massachusetts Department of Public Utilities (“Department” or “DPU”) oversees investor-owned electric power, natural gas, and water companies in Massachusetts. The Department regulates the safety of passenger for-hire bus companies, provides oversight of moving companies, tow companies that perform involuntary or police-ordered tows, and transportation network companies (“TNC”). In addition, the Department is charged with developing alternatives to traditional regulation, monitoring service quality, regulating safety in public transportation and gas pipelines, and the siting of energy facilities.

The Department is overseen by the three-member Commonwealth Utilities Commission appointed by the Secretary of the Executive Office of Energy and Environmental Affairs with approval by the Governor. The Secretary designates one of the Commissioners as Chairman. The Commission in 2019 was comprised of Chairman Matthew Nelson, Commissioner Robert Hayden, and Commissioner Cecile M. Fraser. Chairman Matthew Nelson was appointed as a new Commissioner in February 2019. Prior to his appointment, Chairman Nelson worked most recently as the Director of Electric Power at the Department.

In 2019, the Department issued 836 orders addressing such important matters as modernization of the electric grid, the passing of utility federal tax savings back to ratepayers, the compensation of owners of new solar projects, and the strengthening of consumer protections for electric competitive supply sales. These orders are in line with the Baker-Polito Administration’s priorities of reliable, safe, and affordable energy for the Commonwealth. Notably, following the release of the National Transportation Safety Board’s final report regarding the September 13, 2018 gas incident in Merrimack Valley, the Department of Public Utilities formally opened two public investigations into the incident (DPU 19-140 and 19-141). In these proceedings, the Department will investigate the cause of the 2018 gas incident, including whether Columbia Gas of Massachusetts complied with federal and state regulations, as well as the company’s emergency preparedness and response to the incident.

In November 2018, the Department of Public Utilities selected Dynamic Risk Assessment Systems, Inc. to conduct an independent statewide examination of the safety of the natural gas distribution system and the operational and maintenance functions of natural gas companies in the Commonwealth. The review was intended to assess the current safety of pipeline infrastructure throughout the Commonwealth. The first phase of the review was completed in May 2019 and the final report was released on January 31, 2020. While the completion of Dynamic Risk’s independent evaluation will assist the Department’s efforts to improve pipeline safety in the Commonwealth, the Administration and the Department took immediate steps to enhance Department operations and will further refine our processes as we review the final evaluation. This past year Governor Baker signed a FY20 budget that included, as recommended in the governor’s budget, an increase of \$5.5 million over the DPU’s FY19 budget, for a total of \$18 million. The increase has supported and enhanced the Pipeline Safety Division’s critical testing, investigations, and oversight responsibilities to ensure that natural gas distribution companies and other utilities are complying with safety regulations. As a result of increased funding, the Department tripled its staff of pipeline safety inspectors, implemented a new law requiring certified professional engineers to approve certain natural gas work, issued regulations to reduce incidents of excavation damage, and ensured that natural gas companies move to adopt recommended comprehensive pipeline safety management standards.

Other major accomplishments in 2019 include several impactful orders addressing important matters such the approval of nation leading Three-Year Energy Efficiency Plans, the approval of offshore wind energy contracts, the approval of hydro energy contracts, and the reduction of National Grid Gas’s rate request by \$41.8 million.

The Department is pleased to submit this Annual Report pursuant to G.L. c. 25, § 2. The report that follows summarizes the responsibilities of the various divisions within the Department, provides information regarding the day-to-day functions of the agency, and outlines the major activities and accomplishments of 2019.

CONSUMER DIVISION

Overview

The Consumer Division is the Department's primary link with utility customers. The Consumer Division works to ensure that customers, utilities, and the public receive fair and equitable treatment through education, complaint resolution, and evaluation of utility compliance with consumer protection rules and policies. The Consumer Division educates the public and utilities about customer rights and responsibilities, investigates and resolves disputes between customers and utilities, and evaluates utilities' compliance with the Commonwealth's statutes, Department regulations, orders, and the utilities' terms and conditions for service. The Consumer Division conducts informal hearings as appropriate to try to resolve customer complaints against their respective utility companies.

Responsibilities

Investigation and Resolution of Customer Complaints

The Consumer Division is available to assist customers in resolving problems they are having with their utility providers. Most complaints are made by phone, but are also received by mail, email, and via the Department's website. The majority of the complaints concern billing disputes, credit issues, or poor quality of service allegations. In those cases, which the utility company is found to be at fault, the Consumer Division will order the company to correct the problem and make any necessary bill adjustments. In 2019, the Consumer Division took 5,727 complaint calls that led to 4,372 cases being investigated and directed utilities to make \$104,493.00 in adjustments.

If a customer or utility company is not satisfied with the resolution of a complaint filed with the Consumer Division with respect to residential billing and service termination issues, either party may request an informal hearing. An informal hearing for a residential complaint is conducted by a Consumer Division Hearing Officer. Parties may appeal the Hearing Officer's decision to the Department's Commission.

Utility Monitoring

The Consumer Division collects data about the quality of service utility customers receive. This data is used to generate monthly reports, which include cases, inquiries, and bill adjustment amounts and their percentage increase or decrease in the previous 12-month average. The reports compare companies using measures such as the number of residential complaints per 1,000 customers and the total number of complaints per month. This data is also used to evaluate whether to grant energy supply licenses and renewals.¹

¹ Massachusetts customers may choose to obtain electric and gas supply from a competitive supplier other than from their local distribution utility. The Department annually certifies the suppliers and agents selling this competitive supply.

To ensure compliance with Department regulations and policies, Consumer Division staff review regulations pertaining to billing, protections from shutoffs, policies on abatements, and other areas of consumer protection. The Consumer Division also reviews utility billing materials and notices. The Consumer Division reviews bill format changes, bill inserts and notices – including rate change notices – as well as informational letters sent to customers. The Consumer Division may recommend changes to notices where necessary to ensure that customers are provided clear and accurate information.

Storms

It is crucial for customers to have utility service that is both safe and reliable at all times, including during serious weather events. The Consumer Division gathers and disseminates timely and accurate information regarding outages and restoration efforts during weather-related events so that appropriate actions may be taken by customers, communities, and utilities.

Distributed Generation/Interconnection Dispute Resolution

As developers apply to interconnect their distributed generation projects to a company's distribution system, disputes can arise. The Consumer Division Director is the Department-designated ombudsperson for these disputes. The goal of the ombudsperson is to be easily accessible and provide independent problem-solving assistance to the parties.

Municipal Aggregation

Massachusetts General Law c. 164, § 134 authorizes municipalities to aggregate the electrical load of customers within their borders to procure competitive supply of electricity. The Director of the Consumer Division participates in the review of aggregation plans to ensure sufficient customer education and outreach.

ELECTRIC POWER DIVISION

Overview

The Electric Power Division ("EPD") provides technical support to the Department in the regulation of the Commonwealth's four investor-owned electric distribution companies: Fitchburg Gas and Electric Light Company, doing business as Unitil ("Unitil"); Massachusetts Electric Company ("MECo") and Nantucket Electric Company ("Nantucket Electric"), together doing business as National Grid ("National Grid");² and NSTAR Electric Company ("NSTAR Electric"), doing business as Eversource Energy ("Eversource").³ EPD's responsibilities fall into six general categories:

- Energy efficiency;
- Renewable and distributed energy resources, including development of distributed generation interconnection standards;

² MECo and Nantucket Electric frequently make joint filings.

³ On November 30, 2017, the Department approved the corporate consolidation of Western Massachusetts Electric Company with and into NSTAR Electric Company pursuant to G.L. c. 164, § 96. NSTAR Electric Company and Western Massachusetts Electric Company, D.P.U. 17-05, at 28-55 (2017). The legal name of Eversource's electric distribution company in Massachusetts is now NSTAR Electric Company; it continues to do business as Eversource.

- Grid modernization;
- Retail power supply markets in Massachusetts;
- Distribution service quality and reliability; and
- Regional and federal affairs.

In addition to these specific categories, EPD staff work with other Department divisions on larger cases such as distribution company rate cases and merger proposals.

Energy Efficiency

Massachusetts electric distribution companies have administered and implemented ratepayer-funded energy efficiency (“EE”) programs for over 20 years. Since the passage of the Green Communities Act⁴ in 2008, gas companies also submit energy efficiency plans to the Department for approval every three years. EPD reviews the proposed plans in ninety days to ensure that, among other things:

- The programs are delivered cost-effectively, capturing all available energy efficiency opportunities;
- Administrative costs have been minimized to the fullest extent practicable;
- Competitive procurement processes have been used to the fullest extent practicable; and
- A minimum of ten percent of the budget is allocated toward low income spending, while also being mindful of rate and bill impacts on consumers.

On January 29, 2019, the Department issued an Order approving the 2019-2021 Three Year Energy Efficiency Plan for all electric and gas Program Administrators (“2019-2021 Three-Year Plan”). The 2019-2021 Three-Year Plan shifts the focus of electric programs to strategic electrification and peak demand reduction. As a result, the 2019-2021 Three-Year Plan includes novel offerings, such as:

- Fuel-switching incentives targeting oil and propane customers for fuel conversion to more efficient fuels and technologies, including air source heat pumps; and
- Active demand reduction programs, including incentives for energy storage, targeting the most expensive hours of the year in both the summer and winter seasons.

The 2019-2021 Three-Year Plan is expected to result in the avoidance of more than 35.6 million megawatt-hours of electricity use and more than 1.19 billion therms of gas use, as well as greenhouse gas emissions that would have come with that energy use.

Renewable and Distributed Energy Resources

Introduction

The Green Communities Act and subsequent legislation include provisions on the following policies related to renewable energy resources:

- Net metering;
- Long-term contracts; and
- Interconnection.

⁴ *An Act Relative to Green Communities*, Chapter 169 of the Acts of 2008 (“Green Communities Act” or “GCA”), enacted on July 2, 2008.

Net Metering

Section 78 of the Green Communities Act requires the Department to adopt rules and regulations necessary to implement the provisions relating to net metering. Net metering refers to the process of measuring the difference between the electricity generated by a customer-owned generator and fed back to the grid and the electricity delivered to the customer by its distribution company.

In regard to net metering in 2019, the Department:

- Continued the implementation of a net metering system of assurance;⁵
- Reviewed one petition for an exception from the net metering regulations;
- Continued the implementation of the Solar Massachusetts Renewable Target (“SMART”) Program, including issuance of three Orders;
- Issued an order on the eligibility of energy storage systems to net meter;
- Issued three orders on net metering and SMART program facilities participating in the ISO New England wholesale markets;
- Reviewed applications for public IDs and Blanket Exceptions to the net metering rules; and
- Responded to many stakeholder inquiries related to net metering and the SMART program implementation.

Long-Term Contracts

In 2016, the Massachusetts legislature passed the *Act to Promote Energy Diversity* which, among other provisions, directed the Massachusetts electric distribution companies to solicit cost-effective long-term (15-20 years) contracts for 9,450,000 megawatt hours (“MWh”) of “clean energy generation” by April 1, 2017 and to also solicit cost-effective long-term contracts for up to 1,600 megawatts (“MW”) of offshore wind energy generation by June 30, 2017. Following Department approval of solicitation materials in 2017, the electric distribution companies solicited proposals for the sale of clean energy generation and offshore wind, conducted detailed quantitative and qualitative evaluations of the proposals, negotiated contracts to purchase clean energy generation and offshore wind, and submitted the agreements to the Department for approval. In 2019, EPD staff supported the Department’s review of the proposed contracts, resulting in orders approving a total of six contracts for the purchase and delivery of 9,550,000 MWh of hydroelectric energy and associated environmental attributes from Hydro Québec and a total of six contracts for the purchase of offshore wind energy generation and associated renewable energy credits from Vineyard Wind’s 800 MW offshore wind energy generation project. The electric distribution companies estimate Massachusetts ratepayers will realize in excess of \$5 billion in net benefits over the twenty-year terms of the contracts and the Commonwealth will secure meaningful progress towards meeting its greenhouse gas reduction requirements.

In 2019, EPD staff also supported the Department’s review and approval of a proposed solicitation of an additional 800 MW of offshore wind energy and associated renewable energy credits. In October, the electric distribution companies and DOER announced that they had selected a bid by Mayflower Wind and were negotiating a final contract for approximately 800 MW of offshore wind energy generation. Pending final contract execution, EPD anticipates that the electric distribution companies will submit the contracts to the Department for review and approval in 2020.

⁵ The website is available at www.massACA.org.

Interconnection

Interconnection is the process by which distributed generation (“DG”) is electrically integrated into the electric power system. In May 2019, in response to increasing interconnection requests and DG saturation on the Commonwealth’s distribution system, the Department opened an investigation into the interconnection of DG to ensure an efficient and effective interconnection process that will foster continued growth of DG while ensuring a safe and reliable electric power system. The Department is exploring several issues, including: (1) interconnection of energy storage systems; (2) methods to manage high volume queues for DG interconnection; (3) process related to transmission studies conducted during DG interconnection; (4) timeline enforcement mechanism; (5) interconnection process for DG facilities interconnecting to the transmission system; and (6) interconnection cost allocation methodologies.

The Department’s investigation is a broadly represented stakeholder process designed to address DG interconnection issues and to obtain input from the distribution companies, the Attorney General, DOER, DG developers, and environmental organizations, among others. As part of the investigation, the Department has held four technical conferences and issued two sets of interim guidance to (1) improve communications during transmission studies affecting DG applicants and (2) improve the process by which applications for interconnection that include energy storage systems are reviewed. The investigation is expected to continue through 2020.

In addition, the Department is investigating a modified group study process proposed by the distribution companies following a pilot version in 2015-2016. The group study process would allow the distribution companies to group interconnection customers in a common electrical area for the purpose of expediting the system impact study process and allowing for sharing of system modification costs on a *pro rata* basis.

The Department’s interconnection ombudsperson continues to facilitate and review the “good faith negotiation” of parties involved in interconnection pursuant to the process set forth in the Standard for Interconnection of DG Tariff and offers independent problem-solving. Further, staff from EPD attends and participates in the Massachusetts Technical Standards Review Group (“TSRG”), an ongoing effort to address various interconnection-related technical challenges. The Department’s interconnection ombudsperson is also an *ex officio* member of the TSRG.

Finally, DG saturation on the Commonwealth’s distribution system has led to an increased need for transmission level impact studies for DG facilities under 5MW. In response, the Department has been working closely with the distribution companies, transmission owners, and ISO New England to ensure efficient processing of transmission level infrastructure impact studies as well as ensuring transparency of information to stakeholders.

Grid Modernization or Smart Grid

Section 85 of the Green Communities Act requires each electric company to file a plan with the Department to establish a Smart Grid pilot program. Each pilot program must include advanced technology that provides for:

- Real-time measurement and communication of energy consumption;
- Automated load management systems; and
- Remote status detection and operation of distribution system equipment.

NSTAR Electric, Unitil, and National Grid completed Department-approved pilot programs, the results of which helped to inform the companies’ grid modernization strategies and investment plans.

In August of 2015, the electric distribution companies filed Grid Modernization Plans with the Department. As required by the Department, each plan laid out each company's ten-year investment strategy to achieve measurable improvement in four grid modernization objectives:

- Reduce the impact of outages;
- Optimize demand;
- Integrate distributed resources; and
- Improve workforce and asset management.

The Grid Modernization Plans include detailed capital plans over five years and information on the costs and benefits of these investments. In May 2018, the Department issued an order on the Grid Modernization Plans that authorized the Massachusetts electric distribution companies to make \$220 million in investments in grid modernization technologies in 2018-2020 to upgrade their distribution systems to ensure a cleaner, more efficient, and reliable electric grid. The Department determined not to authorize additional investments proposed by the electric distribution companies related to advanced metering functionality at the time because the projected benefits were uncertain and did not justify the substantial costs to ratepayers. According to the distribution companies' Grid Modernization Plans, full deployment of advanced metering functionality would cost ratepayers approximately \$1.5 billion and, for the benefits of advanced metering functionality to be realized, the meters must be accompanied by other services and dynamic pricing programs such as time-varying rates, in which customers are actively engaged.

In 2019, EPD staff worked with the electric distribution companies and various stakeholders to develop and implement an annual report format including performance metrics designed to track the companies' progress in deploying and operating the Department-approved grid modernization investments. A related effort involved adopting performance metrics for Department-authorized electricity storage investments.

Beginning in early 2020, the Department plans to engage stakeholders in a process to consider how best to ensure the widespread adoption of dynamic pricing products for customers. As suggested in its 2018 Grid Modernization Order, the Department plans to first consider whether an immediate targeted deployment of advanced metering functionality to certain customer groups, such as electric vehicle owners, will yield benefits that justify the costs.

Retail Power Supply Markets

Prior to the enactment of Chapter 164 of the Acts of 1997, *An Act Relative to Restructuring the Electric Utility Industry in the Commonwealth, Regulating the Provision of Electricity and Other Services, and Promoting Enhanced Consumer Protections Therein* (the "Electric Restructuring Act"), customers had no choice but to purchase both the delivery and supply (commodity) components of their electric service from their electric company. The Electric Restructuring Act introduced competition in the Massachusetts electric industry by giving consumers the option to purchase the supply component of their electric service from a competitive retail supplier or to continue receiving electricity procured by their electric company.

Competitive Power Supply

Consistent with the objectives of the Electric Restructuring Act, the Department's goal is to provide electricity customers with a broad choice of competitive supply options to allow customers to fully realize the benefits of the restructured electric industry. The Department grants licenses to qualified entities to serve as competitive

suppliers⁶ and electricity brokers⁷ in the restructured industry. EPD staff review license applications to determine whether the applicant has demonstrated, among other things, the financial and technical capability to provide the applicable services. As of year-end 2019, there were 74 licensed competitive suppliers and 279 licensed electricity brokers in Massachusetts. While these suppliers and brokers provide services primarily to large and medium-sized commercial customers, they are increasingly serving residential customers as well.

The Department launched Energy Switch Massachusetts⁸ in October of 2016. Energy Switch Massachusetts is an interactive online tool that provides product information to residential and small business electricity consumers who seek to purchase their electric supply from the competitive market. The website allows licensed competitive suppliers to list multiple products to allow consumers to select the energy supply product that best meets their needs. Shoppers are able to compare products based on price, length of contract, renewable energy resource content, and additional products and services. As of year-end 2019, there were 24 competitive suppliers actively participating on the website and listing at least one product to consumers.

On July 6, 2017, the Department issued interim guidelines that established the procedures by which it would investigate competitive supplier performance pursuant to our authority under G.L. c. 164, § 1F and 220 CMR 11.07. Investigation to Establish Interim Guidelines for Competitive Supply Investigations and Proceedings, D.P.U. 16-156-A (2017). The Interim Guidelines provide for both informal reviews (through which a competitive supplier may agree to enter an informal remedial plan with the Department to address the issue underlying the complaint) and formal proceedings (through which the Department may take licensure action, impose civil penalties, execute a remedial plan, or a combination of the three). Since December 2018, the Department has opened eleven informal reviews (two of which resulted in informal remedial plans) and one formal proceeding (which currently is ongoing).

On January 18, 2019, the Department opened its investigation into initiatives to promote and protect consumer interests in the retail electric competitive supply market, particularly for residential and small commercial and industrial customers. Investigation by the Department of Public Utilities on its own Motion into Initiatives to Promote and Protect Consumer Interests in the Retail Electric Competitive Supply Market, D.P.U. 19-07 (January 28, 2019). The Department announced that it seeks to work with stakeholders to examine initiatives that would: (1) increase customer awareness of the electric competitive supply market and the value these markets can provide, thus allowing customers to make well-informed decisions; (2) improve the Department's ability to oversee and investigate competitive suppliers' marketing practices; and (3) investigate initiatives that would improve the operational efficiency of the electric competitive supply market to optimize the value that the market provides to customers. In the initial phase of the proceeding, the Department is investigating initiatives related to (1) the license application review process, (2) Department oversight of supplier marketing activities, (3) automatic renewal notification and reporting, (4) reporting of low-income customer enrollments, and (5) improvements to the Energy Switch competitive supply website. The second phase of the proceeding will focus on (1) enhancements to the third-party verification process, (2) product limitations associated with automatic renewals and low-income customers, (3) improvements to the customer enrollment process, and (4) improving the usefulness of product information disclosure labels.

⁶ Competitive suppliers are entities that procure electricity from generation facilities at the wholesale level and sell the electricity to consumers at retail cost.

⁷ Electricity brokers are entities that facilitate or arrange for the sale of electricity to customers, acting as middlemen between suppliers and customers.

⁸ <http://www.energyswitchma.gov/>

Additionally, the Electric Restructuring Act included provisions that allow a municipality (or group of municipalities) to aggregate the electrical load of customers located within its municipal boundary for the purpose of purchasing competitive power supply. A municipality that seeks to implement a “municipal aggregation” plan must receive Department approval.⁹

Basic Service

Basic service, formerly known as “default service,” is the retail power supply service that each electric distribution company provides to customers not receiving such service from the competitive market. Each distribution company procures power supply for its basic service customers from the wholesale electricity markets through competitive solicitation processes.

For its residential and small commercial and industrial (“C&I”) customers, each distribution company issues a Request for Proposals (“RFP”) for basic service supply on a semi-annual basis. Each solicitation procures 50 percent of the company’s basic service supply requirement for these customers for a 12-month term. As such, at any point in time, basic service rates for residential and small C&I customers are based on the winning bid prices from the two most recent solicitations.

For its medium and large C&I customers, a distribution company issues an RFP solicitation for basic service supply on a quarterly basis. Each solicitation procures 100 percent of the company’s basic service supply requirement for these customers for a three-month term.

In addition to procuring power supply for its basic service customers, each distribution company must comply with the state’s various portfolio standard programs.¹⁰ These programs require that both competitive suppliers and distribution companies providing basic service provide certain percentages of the electricity they supply to customers from renewable and clean energy resources. Compliance with these programs is documented through the purchase and retirement of certificates (or through making Alternative Compliance Payments) generated by qualified renewable and clean energy resources. certain percentages of sales.

⁹ From 1999 through 2013, the Department received 13 total petitions to establish municipal aggregation programs. From 2013 through 2018, the Department received 203 petitions to form municipal aggregation programs, including four plan amendments. As of December 9, 2019, the Department had received 14 petitions to approve municipal aggregation plans. In total, as of December 9, 2019, the Department has approved 154 plans, three of which were amendments or updates of previously approved plans. The Department currently has 27 petitions under review, six of which are amendments or updates of previously approved plans. There remain 136 eligible municipalities in the Commonwealth (i.e., those not served by a municipal electric company or with an approved municipal aggregation plan).

¹⁰ These include the Renewable Energy Portfolio Standard (“RPS”) Class I program, the RPS Solar Carve-out (“SREC”) program, the RPS Solar Carve-out II (“SREC II”) program, the RPS Class II Renewable program, the RPS Class II Waste-to-energy program, and the Alternative Energy Portfolio Standard (“APS”) programs administered by DOER, as well as the Clean Energy Standard (“CES”) administered by the Massachusetts Department of Environmental Protection (“MassDEP”). It is also soon expected to include the Clean Peak Standard (“CPS”) and the CES for Existing Resources (“CES-E”), which are currently being implemented through proposed rulemakings being conducted by DOER and MassDEP, respectively.

EPD staff reviews each company's solicitations to ensure that they comply with the Department's rules and regulations and are sufficiently competitive such that the results of the solicitations are consistent with prevailing market conditions.

Distribution Service Quality and Reliability

EPD is responsible for ensuring that Massachusetts electric companies provide their customers with safe and reliable distribution service. EPD discharges this responsibility through three primary tools. First, the Department requires electric companies to submit periodic reports on issues related to distribution service quality and reliability. Some of the periodic reports are described below. Second, the Department requires that the companies maintain an outage reporting website, which allows the Department to access real-time information regarding significant power outages that occur on their distribution systems. Finally, the Department reviews the companies' annual service quality reports to determine if a penalty is warranted.

Reporting Requirements

The Department requires each electric distribution company to periodically file reports on issues related to distribution, safety, service quality and reliability. EPD staff review these reports and meet with the companies, as necessary, to ensure that the companies' actions are consistent with Department requirements. Some of the periodic reports filed with the Department are described below.

Annual Planning and Reliability Report

The annual planning and reliability report include an analysis of the company's distribution system, including:

- A ten-year load growth forecast capable of identifying high-growth areas/zones;
- A description of the company's transmission and distribution design and planning criteria and an explanation of how those criteria are applied;
- A distribution system operating study focused on contingency analysis and management;
- An update to corrective actions and significant capital investments planned for the next five years;
- A Resiliency Report, pursuant to G.L. c. 164, § 146, will be filed with the 2021 ARR; and
- Heat Maps, as part of the Resiliency Report, indicating highly loaded and highly constrained areas; as well as, outage vulnerability.

Annual Storm and Emergency Restoration Report

The annual storm and emergency restoration report details the company's storm and emergency plans ("ERPs") to respond to any emergency event such as hurricanes or snowstorms. The companies are required to file their ERPs annually, including actions taken to prepare for an emergency event. The ERPs are established pursuant to 220 C.M.R. § 19.00, "Standards of Performance for Emergency Preparation and Restoration of Service" for Electric Distribution and Gas Companies and "Emergency Response Plan Guidelines" for electric companies. In addition, the Department serves as the lead agency for Emergency Support Function 12 (Energy). This includes closely monitoring weather conditions for storm events (e.g. blizzards, tropical storms, high wind events, etc.), coordinating with the electric distribution companies regarding plans and preparations in response to such storm events, providing staff to the Massachusetts Emergency Management Agency ("MEMA") during storm activations, coordinating/liasing with the electric distribution companies for restoration of electric service, and communicating system conditions and preparing briefings to senior Administration leadership.

Quarterly Outage Report

The quarterly outage report summarizes all significant outages that occurred in a company's electric system, within the reporting quarter, including the actions taken or planned to mitigate the outage causes.

Quarterly Stray Voltage and Manhole Safety Report

The quarterly stray voltage and manhole safety report describes each company's practices with regard to stray voltage and manhole issues, including systematic testing/inspection and corrective actions performed consistent with the approved distribution safety plans. In addition, the companies are required to report on the nature of the stray voltage and manhole incidents as soon as they occur, including corrective actions. EPD continues to track those corrective actions and related activities.

Semi-Annual Double Pole Reports

The semi-annual double pole report details the companies' efforts to address the double pole issue, including removal of poles and transfer of wires owned by various attachers. The double pole reports are filed pursuant to the Department's regulations relative to reducing the number of double utility poles in the Commonwealth, as required by Chapter 46 of the Acts of 2003. The source of the double pole data comes from a pole life-cycle management system ("PLM") database jointly developed by the utilities. The Department continues to monitor the semi-annual double pole reports. The Department is also monitoring settlement agreements that utilities entered into for pole ownership and cost sharing with Verizon.

Reporting of Outage Events

Each electric distribution company is required to maintain, on a real-time basis, information regarding planned and unplanned outages that occur on its distribution system. Each company's outage report can be accessed by Department staff via a secure internet-based Outage Reporting Protocol ("ORP") system. The ORP information includes, for example:

- The location of the outage;
- Number of customers affected;
- Number of circuits affected or out-of-service;
- Likely cause;
- Any bodily injury; and
- Whether a critical facility, such as a hospital, is involved.

EPD staff monitors the ORP data and responds to reports of significant and/or frequent interruptions to customers and when a reliability trend is observed. In addition, each company annually files a report of all customer outages that occurred on its system in the prior year.

Service Quality Standards

The Department requires that each electric distribution company submit an annual service quality report that details how the company has performed with respect to standards established in the Department's Service Quality Guidelines. A major component of these guidelines relates to companies' performance regarding the frequency and duration of outages during the previous year, both on a system-wide and circuit-specific level, and performance relating to customer billing and other complaints. EPD staff reviews each electric company's service quality report to evaluate performance. A company can incur a penalty of up to 2.5 percent of its

distribution and transmission revenue if its service quality performance degrades in comparison to historic benchmark performance levels.

On December 11, 2012, the Department opened a generic investigation regarding the Service Quality Guidelines established in D.T.E. 99-84 and amended in D.T.E. 04-116. After a multi-year process including comments on a straw proposal, on December 22, 2014, the Department issued an Order revising the Service Quality Guidelines. Subsequently, on January 12, 2015, the electric and gas distribution companies filed a joint motion for reconsideration and/or clarification on certain components of the Department's revised Service Quality Guidelines. The Department remains committed in improving service quality over time and driving companies to invest in technological improvements that improve reliability, customer satisfaction, and public safety.

Regional and Federal Affairs

RFA actively monitors Independent System Operator New England, Inc. ("ISO-NE") transmission planning, operations, and administration of competitive wholesale markets and actively engages in ISO-NE's stakeholder processes including monitoring and participating in various New England Power Pool ("NEPOOL") technical committees (i.e., Markets Committee, Reliability Committee, Transmission Committee, NEPOOL Participants Committee, Planning Advisory Committee, and various other committees and working groups).

RFA also participates in national and regional policy groups including the National Association of Regulatory Utility Commissioners ("NARUC"), the Eastern Interconnection States' Planning Council ("EISPC"), the New England Conference of Public Utility Commissioners ("NECPUC"), and the New England States Committee on Electricity ("NESCOE"). Finally, RFA monitors, oversees, and actively engages in proceedings before the Federal Energy Regulatory Commission ("FERC"), as well as other federal agencies that take action relative to system reliability and/or issues with cost implications for Massachusetts electric and gas consumers.

Legal Proceedings

Over the course of 2019, RFA has been involved in matters before the federal and state courts and the FERC, representing Massachusetts's view on issues affecting system reliability and consumer costs. The following is a sampling of RFA activities in these matters:

- Advocated on behalf of Massachusetts ratepayers in four related proceedings at FERC concerning New England transmission owners' effort to persuade FERC to reinstate a higher transmission rate return on equity (Docket Nos. EL16-64; EL14-86; EL13-33; EL11-66).
- Participated in settlement negotiations among parties to a FERC transmission rate proceeding, including transmission owners, state agencies, and consumer advocates. The settlement will provide transparency and reformed rates for recovery of more than \$2.3 billion in annual local and regional network transmission costs. Settlement negotiations are currently in advanced stages (Docket No. EL16-19).
- Submitted comments supporting FERC's proposal to provide states with additional flexibility in setting rates for PURPA-eligible facilities in FERC's Notice of Proposed Rulemaking for PURPA (Docket No. RM19-15).
- Submitted comments encouraging FERC to support a state- and regional-level approach to resolving complex technical issues related to the interconnection of distributed energy generation resources in Massachusetts in FERC's docket exploring DER aggregation reforms in deregulated energy markets (Docket No. RM18-9).
- Supported the NESCOE comments and reply comments in FERC's transmission incentives policy notice of inquiry docket. The comments encouraged continued application of a transmission incentive

framework that places the burden on transmission developers to justify additional costs because such a framework can ensure that consumers are protected from paying more for transmission investments than is necessary (Docket No. PL19-3).

- Submitted comments and reply comments in FERC’s return on equity notice of inquiry docket. The comments encourage FERC to calculate ROE by using a methodology that represents the best interests of ratepayers (Docket No. PL19-4).
- Monitored ISO New England’s interim Inventoried Energy Program proposal and supported NESCOE’s request for rehearing on the matter. Specifically, after the proposal went into effect by operation of law, NESCOE argued that consumers should have the opportunity to understand why the prices they pay have been deemed just and reasonable (Docket No. ER 19-1428).
- Monitored ISO New England’s permanent Energy Security Improvements proposal, and supported NESCOE’s motion for extension of time for ISO-NE’s submittal until spring 2020. The motion requested additional time to resolve outstanding issues surrounding ISO-NE’s proposed market redesign, provide a greater understanding of how the design is expected to perform and its impact on reliability and consumer costs, and enable the development of design components to address emerging concerns on fundamental issues, such as the exercise of market power and unjustified consumer costs. The Department will continue its involvement in this process through ISO-NE’s submittal (Docket No. ER 18-182).

Energy Security

In 2019, most of RFA’s work focused on regional energy security issues in the continuation of work that began in 2018 when ISO-NE entered into a cost-of-service agreement (“COSA”) with Mystic generating station to retain Mystic for two years for fuel security. FERC approved the COSA in December 2018 and directed material changes, including many positions taken by NESCOE. Given the substantial cost of the Mystic contract and its potential to disrupt the competitive regional power market, this development demanded nearly continuous RFA attention and work effort that continues into 2019. Ongoing matters in 2019 include participation in a paper hearing process in connection with return on equity and a request for clarification or, in the alternative, rehearing of FERC’s order relating to the claw back of consumer-funded investments if the Everett LNG facility returns to merchant operations after the cost-of-service period.

In 2018, FERC directed ISO-NE to develop new market-based rules designed to address fuel security risks. ISO-NE’s stakeholder process is proceeding in two phases: permanent approaches that may require several years to implement and an interim approach that can be quickly adopted to address the need to retain additional critical resources in the market until a permanent solution comes into effect. ISO-NE filed its interim compensation program in March 2019, which became effective by operation of law in August 2019 because FERC lacked a quorum to act. ISO-NE’s preferred long-term solution is based on day-ahead energy call options reflecting several new reserve products. RFA is actively engaged in ISO-NE, NEPOOL and NESCOE processes addressing the permanent approach, focusing on ensuring adequate consumer protections.

Other Matters

RFA is also actively participating in the ISO-NE, NEPOOL, and NESCOE processes addressing other key issues:

- RFA is working with other states as well as the Massachusetts Program Administrators to address the treatment of energy efficiency (EE) resources under Pay for Performance (PfP) rules in the Forward Capacity Market. Current market rules provide special treatment to EE resources when PfP events occur

during off-peak hours. These resources are effectively exempt from charges/credits during these times. However, the current settlement rules expose EE resources to settlement shortfall charges during hours in which they are otherwise exempt. RFA, along with NESCOE, is exploring ways to remedy this exposure to settlement shortfalls during off-peak hours.

- In April 2019, Massachusetts and the other New England states, requested that ISO-NE analyze a variety of scenarios for the integration of offshore wind energy by 2035. The objective of the analysis is to present conceptual transmission configurations to integrate various levels of additional offshore wind resources at different points of interconnection into New England and estimate transmission upgrade costs associated with these configurations. In addition, the study will analyze price impacts in the wholesale market, and power sector air emissions impacts. RFA has been actively engaged in developing the assumptions for this analysis, which will continue into 2020.
- In July 2019, the New England states, through NESCOE, requested that ISO-NE plan to allocate market development and planning resources in 2020 to support states and stakeholders in analyzing and discussing potential future market frameworks that contemplate and are compatible with the implementation of state energy and environmental laws. RFA is actively engaged in these discussions, which will continue into 2020.

ENERGY FACILITIES SITING BOARD AND DEPARTMENT SITING DIVISION

Overview

The Energy Facilities Siting Board (“Siting Board”) is a nine-member board charged with reviewing proposed energy facilities defined by statute so as to provide “a reliable energy supply for the Commonwealth with a minimum impact on the environment at the lowest possible cost.” The Siting Board’s primary function is to review, and where appropriate, issue approvals (with conditions) for construction, zoning exemptions, eminent domain, certificates, and other siting-related determinations necessary for the construction and operation of major energy infrastructure in Massachusetts. Such facilities include large power plants, electric transmission lines, intrastate natural gas and oil pipelines, and storage facilities for natural gas (over 25,000 gallons) and fuel oil (over 500,000 barrels). Under its certificate authority, the Siting Board may override various regulatory or legal impediments to the construction of energy facilities (previously approved by the Siting Board) by issuing and/or altering the terms of other permits and approvals normally overseen by other state and local regulatory agencies.

Administratively, the Siting Board is located within the Department, although by statute it is not subject to the Department’s supervision or control. The Siting Board is supported by the staff of the Department’s Siting Division. The Board is comprised of:

- The Secretary of Energy and Environmental Affairs, who is the Chairman of the Board;
- Two Commissioners of the Department of Public Utilities;
- The Secretary of Housing and Economic Development;
- The Commissioner of the Department of Environmental Protection;
- The Commissioner of the Department of Energy Resources; and
- Three public members appointed by the Governor for a term coterminous with that of the Governor.

The Department has its own statutory jurisdiction regarding the siting of energy facilities that pre-dates the establishment of the Energy Facilities Siting Council in 1973 (the predecessor agency of the Energy Facilities Siting Board). The Department's siting authority may be adjudicated in Department-only cases by Siting Board staff, or, if there is a related Siting Board case, consolidated with the Siting Board case and assigned to the Siting Board for review.

In support of its dual Siting Board and Department functions, the Siting Division staff:

- Adjudicates petitions to construct major energy infrastructure;
- Adjudicates petitions for issuance of state and local permits, licenses, or other approvals pursuant to the Siting Board's Certificate authority;
- Adjudicates petitions by public service corporations for exemptions from local zoning requirements;
- Adjudicates petitions by utility companies for eminent domain approval and access to land for survey purposes in connection with proposed electric transmission and gas pipeline facilities;
- Represents the Commonwealth in proceedings before FERC with respect to interstate natural gas facilities to be sited in Massachusetts; and
- Oversees compliance with Siting Board and the Department decisions through ongoing oversight, and the issuance of orders and civil penalties for violation of Siting Board requirements.

A list of Siting Board decisions and Department Siting Division orders from 2019 is attached as Appendix 1.

Siting Board Responsibilities

Overview

The Siting Board reviews petitions to construct major new energy infrastructure, including power plants, electric transmission lines, natural gas pipelines, and natural gas and fuel oil storage facilities, per G.L. c. 164, §§ 69G-S. Siting Board review is conducted by means of a formal adjudicatory proceeding in accordance with G.L. c. 30A. Final decisions of the Siting Board are appealable directly to the Massachusetts Supreme Judicial Court.

The Siting Board's review of most types of energy infrastructure encompasses the need for the facility and its energy reliability benefits, alternative means of meeting that need, alternative sites or routes, environmental impacts and potential mitigation measures, and project costs. In addition, the Board reviews the consistency of the proposed facility with certain policies of the Commonwealth, including health, environmental protection, environmental justice/language access, energy policies, and resource use and development policies. However, since restructuring of the electric utility industry in 1997, the Board's review of power plants no longer includes need or cost. The Siting Board's environmental reviews typically cover a broad range of issues, including:

- Potential impacts of a project on air quality, climate change, land use, wetlands and water resources, noise, traffic, visual impacts, flora and fauna habitat areas, magnetic fields, public health, and safety;
- Impact minimization and mitigation measures; and
- The feasibility and cost of mitigation.

Siting Board decisions represent a balancing of cost, local and regional environmental impacts, and the benefits of the project in terms of contributing to a reliable energy supply.

Review of Generation Facilities

On February 13, 2017, Brockton Power Company, LLC (Brockton Power) filed with the Siting Board a request for an additional interim extension of the Siting Board's approval of Brockton Power's petition to construct a

generating facility in the City of Brockton. The then-current Siting Board extension would have expired on February 28, 2017. Pursuant to an Action by Consent, effective February 27, 2017, the Siting Board provided an interim extension of Brockton Power's Siting Board approvals that shall expire within 90 days of the issuance of the Final Decision by MassDEP on a pending appeal of the MassDEP Conditional Approval of Major Comprehensive Plan Application, issued by MassDEP on July 7, 2011. MassDEP held oral arguments on May 29, 2019 and the parties submitted their proposed Final Decisions the beginning of August 2019; a Final Decision by MassDEP Commissioner is currently pending. The Siting Board's extension prohibits Brockton Power from commencing construction of the facility unless and until it submits a formal extension request and receives approval of the Siting Board granting such an extension.

Review of Transmission Facilities

On December 23, 2014, NSTAR Electric Company d/b/a Eversource Energy filed EFSB 14-04/D.P.U. 14-153/14-154 with the Siting Board and the Department for approval to construct two new 115 kV underground transmission lines in Chelsea, Everett, and East Boston, to build a new substation in East Boston, and to modify existing substations in Chelsea and Everett. As part of the filing, the Company also sought exemptions from the City of Boston's zoning ordinance. On December 1, 2017, the Siting Board issued a Final Decision approving the project, with conditions, including a requirement for the company to enter into discussions with the City of Boston to explore the possible relocation of the proposed new substation in East Boston to the opposite side of an adjacent City-owned parcel and report back to the Siting Board within six months. On December 20, 2017, the presiding officer issued a ruling on a joint motion by Eversource and intervenor Channel Fish granting a six-month extension of the appeal period (until June 1, 2018) relating solely to the location of the proposed East Eagle substation; on May 29, 2018, the Presiding Officer approved a further extension until December 1, 2018. On November 15, 2018, Eversource submitted a proposed project change filing, notifying the Siting Board that the company and the City of Boston had completed a land swap, and that the proposed location of the new substation would be moved approximately 190 feet west, to the opposite (west) side of the City parcel. The project change was docketed as EFSB 14-04A/D.P.U. 14-153A/14-154A. The Siting Board held a public comment hearing on the project change on February 5, 2019 at East Boston High School and held three days of evidentiary hearings in July 2019. A Final Decision on the matter is expected in the first quarter of 2020.

On September 25, 2015, NSTAR Electric Company d/b/a Eversource Energy and New England Power Company d/b/a National Grid jointly filed petitions with the Siting Board and the Department seeking to construct and operate a new 8.53-mile, 345 kV underground transmission line from an existing substation in Woburn to an existing substation in Wakefield. The petitions were docketed as EFSB 15-04/D.P.U. 15-140/15-141. The Siting Board issued a Final Decision approving the project, with conditions, on February 28, 2018. The Towns of Stoneham and Winchester filed separate, timely appeals of the Final Decision with the SJC. Following withdrawal from the appeal by Stoneham, a single justice of the SJC transferred the Winchester appeal to Appeals Court.

On July 5, 2018, Eversource filed an Initial Petition for a Certificate of Environmental Impact and Public Interest with the Siting Board seeking various local permits and approvals in Woburn, Winchester and Stoneham, pursuant G.L. c. 164, §§ 69K-69O, citing as cause a denial by the City of Woburn on May 1, 2018 of a Grant of Location application by Eversource to use city streets for the Project. The Certificate Application was docketed as EFSB 18-03. The Siting Board issued a Final Decision, with approvals in lieu of Grants of Location in Woburn and Winchester. The Town of Winchester filed an appeal of the Certificate approval on April 3, 2019. On May 2, 2019, a single justice of the SJC ordered that the Certificate appeal also be transferred to Appeals Court and consolidated with the earlier Winchester appeal of the approval to construct.

Briefs in the consolidated appeal have been filed, and a date for oral arguments is yet to be scheduled by the Appeals Court.

On April 20, 2017, NSTAR Electric Company d/b/a Eversource Energy filed petitions with the Siting Board and the Department, docketed as EFSB 17-02/D.P.U. 17-82/17-83, seeking approval to construct an approximately nine-mile 115 kV underground transmission line that would pass primarily through the Towns of Sudbury and Hudson and through short sections of the Town of Stow and the City of Marlborough, and for exemptions from the zoning bylaws of Sudbury, Hudson, and Stow. Approximately 7.6 miles of the proposed line would use an inactive railroad right-of-way, owned by the MBTA. The proposed line would connect Eversource's Sudbury substation and Hudson Light & Power Department's substation. On December 18, 2019, the Siting Board issued a Final Decision approving the project, with conditions. The Town of Sudbury and intervenor Protect Sudbury have appealed the Final Decision to the SJC.

On December 18, 2017 and May 10, Vineyard Wind LLC filed with the Siting Board a petition to construct an approximately 27-mile, 220 kV offshore/onshore submarine and underground electric transmission line from a proposed offshore wind turbine array located in federal water to a new substation in the Town of Barnstable. The proposal also includes a 0.1-mile 115 kV underground transmission line between the proposed new substation in Barnstable and the existing NSTAR Electric Company Switching Station in Barnstable and related zoning exemption. The filing was docketed as EFSB 17-05/D.P.U. 18-18/18-19. On February 15, 2018 the company filed related petitions to the Siting Board Department pursuant to G.L. c. 164, § 72 and G.L. c. 40A, § 3, which the Department assigned to the Siting Board for consolidated review in a single proceeding with EFSB 17-05. On May 10, 2019, the Siting Board issued a Final Decision approving the Project, with conditions.

On July 24, 2019, Vineyard Wind filed an Initial Petition and an Application for a Certificate of Environmental Impact and Public Interest. The filing was docketed as EFSB 19-05. The Company is seeking issuance of various state permits and local permits and approvals in the Towns of Barnstable and Edgartown. After issuance of a procedural schedule by the Siting Board, the company requested and was granted an extension of time to make progress in obtaining various permits from state and local officials. A revised procedural schedule has been issued with evidentiary hearings anticipated in the spring of 2020.

On March 1, 2019, NSTAR Electric Company, d/b/a Eversource Energy filed petitions pursuant to G.L. c. 164, §§ 69J and 72 to construct a new approximately two-mile 115 kV underground transmission line between the Company's existing Andrew Square Substation in South Boston and its existing Dewar Street Substation in Dorchester. The filing was docketed as EFSB 19-03/D.P.U. 19-15. A public comment hearing and evidentiary hearings were held in 2019; a decision is expected in the first half of 2020.

On June 27, 2019, New England Power Company d/b/a National Grid filed consolidated petitions with the Siting Board seeking approval to construct and zoning exemptions for an approximately 3.7-mile 115 kV underground electric transmission cable in the cities of Salem and Beverly, Massachusetts. The filing was docketed as EFSB 19-04/D.P.U. 19-77/19-78. The proposed line would connect the Waite Street Switching Station in Salem with the East Beverly Substation. The project also includes the removal of 3.6 miles of existing obsolete underground line in Salem and Beverly. A public comment hearing was held in December 2019, and evidentiary hearings will follow in 2020.

On November 8, 2019, NSTAR Electric Company d/b/a Eversource Energy filed consolidated petitions for approval to construct and zoning exemptions for an approximately 12.5-mile overhead 115 kV electric transmission line along an existing right-of-way between Eversource's Bourne Switching Station and West Barnstable Substation. The filing was docketed as EFSB 19-06/D.P.U. 19-142/19-143. A public comment hearing will be held in early 2020.

Review of Natural Gas Pipelines and Storage Facilities

On March 30, 2018, Colonial Gas Company, d/b/a National Grid filed petitions pursuant to G.L. c. 164, § 69J and G.L. c. 40A, § 3 seeking approval to construct and operate a replacement 2.4-mile pipeline system between Tewksbury and Lowell, serving the greater Lowell area. The filing was docketed as EFSB 18-01/D.P.U. 18-30. The project would replace portion of the existing pipeline system in the Lowell area with new, larger diameter pipe and facilitate the use of in-line inspection equipment in accordance with regulatory requirements. The Siting Board approved the project, with conditions, on September 26, 2019.

On June 11, 2018, NSTAR Gas Company, d/b/a Eversource Energy, filed a petition pursuant to G.L. c. 164 § 69J for approval to replace 3.71 miles of 6-inch diameter pipe with a new 12-inch diameter pipe in the Towns of Ashland and Hopkinton. The company proposed the project to eliminate an existing bottleneck along the Company's Hopkinton-Ashland Transfer Line and improve service reliability and meet future load growth in the greater Framingham area. The petition was docketed as EFSB 18-02. A decision is anticipated in 2020.

On August 31, 2018, Northeast Energy Center filed two petitions pursuant to G.L. c. 164, § 69J for approval to construct a natural gas liquefaction, storage, and truck-loading facility and associated infrastructure in the Town of Charlton. NEC also filed for zoning exemptions for the project pursuant to G.L. c. 40A, § 3. The company proposes to take natural gas from an existing underground Tennessee Gas Pipeline Company, L.L.C. pipeline in Charlton, and transport the gas to the Facility via a new underground pipeline. At the Facility, the natural gas would be cooled to a liquid state, stored as a liquid on-site, and then transported by truck to storage facilities of National Grid and other customers. The filing was docketed as EFSB 18-04/D.P.U. 18-96. On December 13, 2018, the company notified the Siting Board that it was considering revisions to the location and design of the facility, and the Siting Board directed the company to re-notice the project and provide amended petitions and supporting materials. The Siting Board subsequently held a second public comment hearing on May 29, 2019 in Charlton. Evidentiary hearings were completed in late 2019, and briefs will be filed in early 2020, with a decision to follow in 2020.

Federal Licensing Proceedings

The Siting Board represents the Commonwealth in proceedings before the Federal Energy Regulatory Commission (FERC) with respect to the construction of energy facilities in Massachusetts. On October 19, 2018, Tennessee Gas Pipeline filed an application for Certificate of Public Convenience and Necessity under the Natural Gas Act for the 261 Upgrade Project including the following facilities: (1) the construction, installation, operation, and maintenance of approximately 2.1 miles of 12-inch diameter pipeline loop; and (2) the replacement of two older, less efficient compressor units (with a combined horsepower of 6,689) with a single new and more efficient compressor unit (with horsepower of 11,107) at the location of the existing Compressor Station 261 in Agawam, Massachusetts. A related new meter station in Longmeadow would be built on property owned by the Longmeadow Country Club, and is directly related to the 261 Upgrade Project. The Project would provide an additional 72,000 dekatherms per day of pipeline capacity for Columbia Gas of Massachusetts Springfield division, and the Holyoke Gas and Light Department. The DPU has already approved the precedent agreement between Columbia and Tennessee for the additional contracted capacity. The Siting Board intervened in this proceeding, held a public comment hearing in Longmeadow on March 27, 2019, and submitted comments to FERC on April 24, 2019. A FERC certificate approving the project was issued on December 19, 2019.

Permit Override Authority

Through the granting of a Certificate of Environmental Impact and Public Interest, the Siting Board has the authority to override a state or local ordinance, permit requirement, license, or other “burdensome condition or limitation” that would unduly delay or prevent construction of an energy facility approved by the Siting Board, per G.L. c. 164, §§ 69K-69O. A facility developer may also apply for a certificate if it determines there are inconsistencies among resource use permits issued by state or local agencies.

As noted above, Eversource Energy has sought and was granted a Siting Board Certificate for its proposed Woburn-Wakefield transmission line, in EFSB 18-03, and the matter is on appeal before the Appeals Court.

On December 14, 2018, Colonial Gas Company d/b/a National Grid, filed an Initial Petition seeking the Siting Board’s issuance of a Certificate of Environmental Impact and Public Interest including Road Opening permits for the Towns of Barnstable and Sandwich in connection with Phase III of the Western Segment of the Sagamore Line Reinforcement Project (gas pipeline). The Sagamore Line was first approved by the EFSB in 2006. The filing was docketed as EFSB 18-05. The Company’s petition cited unreasonable conditions included in a Road Opening permit issued by the Town of Barnstable on July 5, 2018 as just cause for the Initial Petition. On September 26, 2019, the Siting Board approved the certificate with conditions, and granted approval for a minor project change.

Enforcement

The Siting Board is authorized to levy a civil penalty when an applicant has violated any order of the Board, per G.L. c. 164, § 69H. The maximum fine is \$1,000 per day per violation, with a maximum civil penalty of \$200,000 for any related series of violations. The Siting Board did not levy any civil penalties in 2019.

Siting Board Regulations

The regulations of the Siting Board are contained in 980 C.M.R. §§ 1.00-12.00. In 2019, no new regulations were promulgated nor were any rescinded or modified. The Siting Board is in the process of a thorough assessment of its regulations to determine whether to rescind, revise, or retain its current regulations. A rulemaking proceeding is anticipated in 2020.

Department Siting Division Responsibilities

Beyond supporting the Siting Board, the Siting Division – comprised of attorneys and technical analysts – handles a variety of land use cases for the Department including petitions for zoning exemptions, for authority to exercise eminent domain and conduct utility surveys, and for permission to construct transmission lines.

Electric Transmission Facilities

G.L. c. 164, § 72 requires electric companies to obtain Department approval prior to the construction or alteration of transmission lines. To receive such approval, the electric company must show that the proposed project is needed and that it serves “the public convenience and is consistent with the public interest.” The Siting Division typically adjudicates these petitions on behalf of the Department. Each transmission facility submitted for Siting Board approval under c. 164, § 69J also requires G.L. c. 164, § 72 approval by the Department, administered by the Siting Board in consolidated proceedings.

On April 17, 2018, NSTAR Electric Company d/b/a Eversource Energy filed a petition pursuant to G.L. c. 164, § 72, and G.L. c. 40A, § 3 regarding a proposal to construct a new approximately 3.0-mile, 115 kV transmission line on existing structure along an existing right-of-way from the Buck Pond Substation in the City of Westfield to the new Atwater Switching Station, also in Westfield. In addition, the Company also proposes to install a 0.4-mile loop line that would connect an existing 115 kV line with the Atwater Switching Station. The Department docketed the filing as D.P.U. 18-21. The Department issued an Order approving the project, with conditions, on August 2, 2019.

On February 1, 2019, New England Power Company, d/b/a National Grid filed a petition with the Department for approval to construct a replacement 0.8-mile segment of 115 kV overhead transmission line in an existing right-of way in Methuen Massachusetts crossing into Salem New Hampshire. The filing was docketed as D.P.U. 19-16. A public comment hearing and evidentiary hearings were held in 2019, with an order expected in early 2020.

On March 22, 2019 NSTAR Electric Company d/b/a Eversource Energy filed a petition with the Department seeking approval to construct a new 5.1-mile overhead 115 kV transmission line in the Town of Dartmouth. The petition was docketed as D.P.U. 19-46. A public comment hearing was held on July 23, 2019. Evidentiary hearings will commence in early 2020.

On June 26, 2019 NSTAR Electric Company d/b/a Eversource Energy filed a petition with the Department seeking approval to construct a new 3.3-mile overhead 115 kV transmission line in the Town of Barnstable. The petition was docketed as D.P.U. 19-46. A public comment hearing was held on November 4, 2019. Evidentiary hearings will commence in early 2020.

Zoning Exemption Review

State law authorizes the Department to exempt public service corporations from compliance with specific municipal zoning ordinances or by-laws if it determines that the present or proposed use of the land or structure is reasonably necessary for the convenience or welfare of the public, per G.L. c. 40A, § 3. The Siting Division adjudicates these cases for the Department. In addition to several cases described above, zoning exemptions were sought in conjunction with Siting Board approval and Section 72 approval from the Department.

On June 30, 2017, Hopkinton LNG Corp. filed with the Department a request for exemptions from the Town of Hopkinton zoning bylaws in relation with proposed modifications at its existing peak-shaving LNG facility in Hopkinton. The modifications include replacing its existing gas pretreatment system, liquefaction system, and boil off gas compressors. The request was docketed as D.P.U. 17-114. On December 21, 2018, the Department issued an order granting the zoning exemptions, with conditions. The Town of Hopkinton appealed the Department's order on January 10, 2019, and the SJC subsequently transferred the matter to the Appeals Court for further review. Oral arguments were conducted January 3, 2020, with a decision to follow.

On September 29, 2017, NSTAR Electric Company d/b/a Eversource Energy filed with the Department a request for exemptions from the zoning requirements of the City of Boston relating to proposed modifications to the company's K Street Substation. The modifications include installation of a new voltage regulator and related equipment, and a new perimeter fence and barriers. The Department docketed the matter as D.P.U. 17-147. The Department issued an order approving the project, with conditions on May 23, 2019.

On November 30, 2018, NSTAR Electric Company d/b/a Eversource Energy filed a petition with the Department, pursuant to G.L. c. 40A, § 3, in connection with the Company's proposed construction and operation of a 14.7 MW energy storage system at the Company's Oak Bluffs Service Center, in the Town of

Oak Bluffs, Martha's Vineyard. Eversource is seeking zoning exemptions from the Department to allow for construction of the facility. A public comment hearing in Oak Bluffs and evidentiary hearing were held in 2019. An order is expected in early 2020.

On October 31, 2019, NextSun Energy LLC filed a petition with the Department seeking an exemption from the zoning ordinances of the Town of Dartmouth in connection with a proposed grid-connected photovoltaic and battery energy storage project that would be located in an existing, actively farmed cranberry bog. The filing was docketed as D.P.U. 19-133.

Eminent Domain and Survey Access

On behalf of the Department, the Siting Division adjudicates petitions by electric, natural gas, water, and railroad companies for the right to exercise the power of eminent domain to meet their public service obligations, per G.L. c. 164, §§ 72, 72A; G.L. c. 160, § 83. To grant eminent domain, the Department must determine that the project is necessary for the purpose alleged, will serve the public convenience, and is consistent with the public interest. No eminent domain petitions were filed with or reviewed by the Siting Division during 2019.

Determination of Jurisdiction

On January 4, 2019, Cranberry Point Energy Storage LLC, a company that develops and manages renewable energy and energy storage systems, filed a petition pursuant to 980 CMR 2.09 seeking a determination as to whether the Siting Board has jurisdiction over the Company's proposed construction of a grid-connected, 150 MW lithium-ion battery energy storage system in Carver Massachusetts. The Siting Board docketed the Petition as EFSB 19-01. Cranberry Point LLC contends that the Project is not a jurisdictional facility as defined in G.L. c. 164, § 69G and the Siting Board's regulations and does not constitute a "generating facility" under the definition and use of that term in G.L. c. 164, §§ 69G and 69J^{1/4}. The company also maintains that the Project does not consist of transmission, fuel storage facilities, or natural gas pipelines that would otherwise be subject to the Siting Board's jurisdiction. A decision by the Siting Board is anticipated in early Spring 2020.

Assistance to Other Department Divisions

In 2019, the Siting Division provided technical and legal support to other Department divisions to assist with ongoing cases and special projects, as needed. Several members of the Siting Division contributed to the Department's involvement in projects or studies or legislative proposals relating to the need for additional electric generating capacity and natural gas pipeline capacity in the Massachusetts and New England market in general.

LEGAL DIVISION

Overview

The Legal Division staff serves as the chief legal and policy advisor to the Commission and provides legal support to all divisions of the Department.

Legal Division Responsibilities

Formal Adjudications

The Legal Division's primary duty is presiding over adjudicatory proceedings conducted under the Massachusetts Administrative Procedures Act (G.L. c. 30A) and the Department's procedural regulations (220 CMR 1.00). During 2019, the Legal Division participated in the issuance of 836 Orders. Some of the more notable dockets and initiatives included:

- Provided legal assistance for the Commonwealth's ongoing response to the September 2018 gas overpressurization in the Merrimack Valley and other gas industry issues, including the issuance of utility operational and management directives and cooperation with Federal incident investigation efforts;
- Continued efforts to quantify and reduce the risks to public safety and to address environmental emissions implications associated with aged gas infrastructure;
- Issued orders approving long-term contracts for each electric distribution company for a total of approximately 800 MW of offshore wind resulting from the state's first procurement of offshore wind; approved long-term contracts for each electric distribution company for roughly 1,200 MW of hydropower annually; and approved the timetable and method for Massachusetts' second offshore wind procurement.
- Issued an Order approving new rates for a large electric utility following a ten-month investigation;
- Continued implementation of net metering rules and regulations including initiation of investigations into energy storage paired with net metering facilities and participation of net metering in the ISO-NE Forward-Capacity Market;
- Assisted in the ongoing implementation of a first-in-the-nation set of rules to regulate transportation network companies in the ride-hailing industry;
- Furthered continued implementation of the nation's leading energy-efficiency program;
- Issued an Order approving for each gas and electric Program Administrator's Three-Year Energy Efficiency Plans for 2019-2021, which includes approval of a statewide three-year investment of \$2.3 billion in energy efficiency programs, projected to provide more than \$6.25 billion in economic benefits over the course of the three-year term;
- Continued review and approval of multiple dockets associated with municipal aggregation plans and several forecast and supply planning dockets for natural gas distribution companies.

During this year, the Department continued to review its regulations pursuant to Executive Order 562. A list of the Department's 2019 Orders is attached as Appendix 2.

Adjudications are the formal determination of parties' rights through a quasi-judicial process. All parties — both the party filing the action and any intervenors — are entitled to due process safeguards, meaning that the parties are entitled to adequate notice and the opportunity to be heard. Parties to the action have the right to present evidence, cross-examine witnesses, and receive a written decision from the Department. Pursuant to

G.L. c. 25, § 4, the Chairman of the Department may delegate authority to an attorney from the Legal Division, known as the Hearing Officer, to preside over Department adjudications.

Adjudicatory proceedings vary in complexity and include a wide range of subjects, such as reviews of:

- Rates;
- Contracts for the sale and purchase of electric power and natural gas;
- Long-term contracts for renewables;
- Long-range forecast and supply planning;
- Energy efficiency plans;
- Service quality plans;
- Financial transactions (e.g., stock, bond, and security issuances);
- Proposed mergers;
- Storm investigations;
- Emergency response plans;
- Municipal aggregation plans;
- Proposed energy facility construction and siting (e.g., electric generation facilities and transmission lines); and
- Billing disputes between residential consumers and utilities.

In conducting a formal adjudicatory proceeding, the Department generally holds two types of hearings: a public hearing and an evidentiary hearing.

Public hearings are publicized throughout the utility's service territory. In certain types of cases, public hearings are held in a utility's service territory. Public hearings are transcribed by a stenographer. If held in a utility's service territory, public hearings are conducted during the evening – usually in an easily accessible public building such as the Town Hall – and are often presided over by a commissioner. The public hearings afford local consumers the opportunity to learn more about a proceeding, offer their input about a pending case, and comment on the practices of the utility. Residential and business customers are a valuable source of information to the Department in developing a case record.

Evidentiary hearings are conducted in a courtroom setting in the Department's Boston offices. These proceedings are also transcribed by a stenographer. The hearings are presided over by the Hearing Officer, with the active participation of the Department's technical staff. The technical staff participates by questioning witnesses to ensure that the record is accurate and complete.

While the adjudicatory process does not require adherence to all formal rules of evidence, the evidentiary hearing process follows many rules of civil procedure as set forth in the Department's regulations, 220 CMR 1.00, and parties are almost always represented by counsel. Evidentiary hearings afford intervenors and the Department the opportunity to question company witnesses. In many cases, the Attorney General of the Commonwealth is an intervenor. Other intervenors may include public interest organizations, the Department of Energy Resources ("DOER"); and local consumer, business, or neighborhood groups. Sometimes intervenors put on a direct case with witnesses of their own.

Based on the evidence in the record, the Department issues a final order at the conclusion of each adjudicatory proceeding. Pursuant to G.L. c. 25, § 5, the Department's final order is appealable directly to the Massachusetts Supreme Judicial Court.

Other Types of Proceedings

Requests for Advisory Rulings

The Department is sometimes called upon to issue advisory rulings with respect to the applicability of any statute or regulation enforced or administered by the Department. The Department has discretion to decline a request for an advisory ruling, per G.L. 30A, § 8 and 220 CMR 2.08. In calendar year 2019, the Department did not issue any advisory rulings.

Notice of Inquiry Proceedings

The Department issues a Notice of Inquiry (“NOI”) when the agency desires public input on a particular issue. Thus, NOIs are Department-initiated investigations that are neither formal adjudications nor rulemakings. The goal of the NOI is to encourage broad input into the development of public policy. The Department derives authority to issue an NOI from G.L. c. 164, § 76.

Participants in an NOI proceeding file comments and may provide sworn testimony. However, participants normally are not subject to cross-examination and do not have appeal rights. The order issued at the close of the investigation is usually a general policy statement with guidelines for future actions by utilities or by the Department. The policy established through the NOI may be further developed in the future through company-specific adjudications. In 2019, the Department opened four NOI proceedings:

- DPU 19-55 Distributed Generation Interconnection
- DPU 19-71 Fee-Free NOI
- DPU 19-34 Professional Engineers NOI
- DPU 19-07 Retail Electric Competitive Supply Market NOI

In addition, the Department continued the following NOI proceedings: D.P.U. 17-146 (Net Metering Eligibility of Energy Storage Systems); D.P.U. 18-129 (Exceptions to Towing Regulations 220 CMR 272.00 to Recording Mileage Data and Fuel Charge Information for Tow Slips); and D.P.U. 18-152 (Review and Revision of the Standard of Review and Filing Requirements for Gas Special Contracts Filed Pursuant to G.L. c. 164, § 94).

Rulemakings

The Department conducts rulemakings pursuant to G.L. c. 30A, § 2 – 5, and 220 CMR 2.00, to adopt, amend, or repeal regulations pertaining to the activities of all industries the Department is charged by statute with regulating. A rulemaking proceeding may involve simple procedural regulations or may address complex regulatory issues. The Department is required to provide public notice of a proposed rulemaking and to allow an opportunity for public comment. After consideration of the public comment, the Department may issue final regulations. Any final regulation must be published in the Code of Massachusetts Regulations.

In 2019, the Department conducted further proceedings in D.P.U. 16-31, pursuant to G.L. c. 164, § 144; G.L. c. 30A, § 2; and 220 CMR 2.00, and adopted final amended regulation 220 CMR 114.00, Uniform Natural Gas Leaks Classification. In addition, the Department continued its rulemaking proceeding D.P.U. 17-54 to amend 220 CMR 8.00 pursuant to § 201 and 210 of Title II of the Public Utility Regulatory Policies Act of 1978. In calendar year 2019, the Department opened three new rulemaking proceedings:

- D.P.U. 19-43, pursuant to G.L. c. 30A, § 2, and 220 CMR 2.00, adopting amended regulation 220 CMR 99.00, Procedures for the Determination and Enforcement of Safety Codes Pertaining to Damage Prevention;
- D.P.U. 19-44, pursuant to G.L. c. 30A, § 2, and 220 CMR 2.00, adopting new regulation 220 CMR 115.00, Uniform Reporting of Lost and Unaccounted-for Gas; and
- D.P.U. 19-76/DTC 19-4, joint rulemaking with the Department of Telecommunications and Cable, pursuant to Executive Order No. 562, G.L. c. 30A, § 2, 220 CMR 2.00, and 207 CMR 2.00, to amend 220 CMR 45.00, Pole Attachment, Duct, Conduit and Right-of-Way Complaint and Enforcement Procedures.

Public Records

While not docketed proceedings, the Department's legal division staff serves as the records access officers to determine what documents should be disclosed and what documents are exempt pursuant to public records law, G.L. c. 66, §10.

During 2019, the Department responded to over 267 public records requests. In addition, the Department continued to take all necessary steps to comply with the Public Records Improvement Act ("Act"), St. 2016, c. 121. The Act is intended to enhance transparency and responsiveness of state government in complying with public records requests.

NATURAL GAS DIVISION

Overview

The Natural Gas Division ("Gas Division") provides technical support to the Department in the regulation of the state's eight investor-owned natural gas companies (also called "local distribution companies" or "LDCs"):

- Bay State Gas Company d/b/a Columbia Gas of Massachusetts;
- The Berkshire Gas Company;
- Blackstone Gas Company;
- Fitchburg Gas & Electric Light Company d/b/a Unitil;
- Boston Gas Company and Colonial Gas Company, each d/b/a National Grid;
- Liberty Utilities (New England Natural Gas Company) Corp. d/b/a Liberty Utilities; and
- NSTAR Gas Company d/b/a Eversource Energy.

In total, these companies serve approximately 1.684 million gas customers and have combined operating revenues of approximately \$3.013 billion.

The Gas Division has the authority and responsibility to:

- Review LDCs' forecast and supply plans;
- Review LDCs' long-term gas supply contracts;
- Review LDCs' gas expansion plans;
- Review non-tariff contracts for the sale and transportation of natural gas;
- Review the appropriateness and accuracy of LDC filings made pursuant to the Cost of Gas Adjustment Clause ("CGAC") and the Local Distribution Adjustment Clause ("LDAC");

- Review LDCs' energy efficiency filings;
 - Review LDCs' service quality filings;
 - License gas suppliers and retail agents;
 - Assist the Rates and Revenue Requirements Division in base rate, merger, and gas system enhancement plan filings; and Review and, where appropriate, intervene in federal regulatory proceedings and activities that affect the interests of gas consumers in the Commonwealth.
- Forecast and Supply Plans¹¹

In Massachusetts, the LDCs under the Department's jurisdiction have the obligation to plan for and procure gas supplies for all of their firm customers. Pursuant to G.L. c. 164, § 69I, the LDCs must submit a five-year forecast and supply plan to the Department for approval every two years. In its review of the forecast component, the Gas Division determines whether the company has accurately projected the gas requirements of the company's service area. A forecast must contain accurate and complete historical data and employ reasonable statistical projection methods. In its review of the supply plan, the Gas Division must determine whether the plan is adequate to meet projected customer demand under a range of contingencies.

Substance of Forecast and Supply Plans Filed

During 2019, the Gas Division issued orders on five forecast and supply plans for Berkshire Gas, Blackstone Gas, Liberty Utilities, National Grid, and NSTAR Gas. The Gas Division is currently reviewing forecast and supply plans for two gas companies, with orders for both due in 2020. Below is a table compiled from the information presented to the Department in Bay State's forecast and supply plan. The table indicates expected demand and the types of resources for which the LDC has contracted to meet this demand:

Company	Docket	Order Date	Design Year	Requirements ¹²	Available Supplies
Berkshire Gas	D.P.U. 18-107	November 19, 2019	2022-2023	5,604,000 MMBtu	Pipeline gas, Storage, LNG, Propane and city-gate purchases
Blackstone Gas	D.P.U. 18-154	November 7, 2019	2022-2023	246,210 MMBtu	Pipeline gas and city-gate purchases
Liberty Utilities	D.P.U. 18-68	June 27, 2019	2022-2023	5,172,863 MMBtu	Pipeline gas, Storage, LNG, and city-gate purchases
National Grid	D.P.U. 18-148	November 5, 2019	2022-2023	109,376,000 MMBtu	Pipeline gas, Storage, LNG, and city-gate purchases
NSTAR Gas	D.P.U. 18-47	April 18, 2019	2022-2023	68,856,000 MMBtu	Pipeline gas, Storage, LNG, and city-gate purchases

¹¹ Pursuant to G.L. c. 164, § 69I, the Department must prepare and file with the general court an annual report detailing the substance of all forecast and supply plans filed pursuant to this section, any and all actions taken by the Department pursuant to implementing the provisions of this section, and an analysis of the reliability and the diversity of the natural gas systems in Massachusetts.

¹² The years indicate the last year of the forecast (November through October) for which the consumption is forecast.

Reliability of Gas Supply

Massachusetts LDCs currently hold several types of natural gas resources: interstate pipeline capacity (“pipeline”), upstream storage, gas commodity, and liquefied natural gas (“LNG”). The pipeline capacity serves to transport gas from domestic production areas and market hubs, the Canadian border and upstream storage areas, to the Commonwealth’s LDCs. Upstream storage refers to subsurface facilities used for storing natural gas that has been transported from its production location during the summer for use during the winter. Gas commodity contracts are contracts the LDCs have entered into for the purchase of natural gas commodity in vapor form and LNG contracts refer to contracts that the LDCs have entered into with the two primary facilities in the northeast, primarily Everett LNG (formerly Engie) facility in Everett, operated by Exelon Generation (Constellation) and – to a lesser extent – National Grid’s facility in Providence, Rhode Island, for the delivery of liquefied natural gas to refill local storage facilities.

The majority of gas supply (also referred to as commodity) contracts are short term with a duration of between one to five years. The ability to rely on a hub-based futures market such as the New York Mercantile Exchange (“NYMEX”) and the plethora of sources of supply allow the jurisdictional LDCs to enter into these short-term contracts. Such contracts allow Massachusetts LDCs to:

- Benefit from the availability of new supplies from areas such as the Marcellus Shale gas basin in the Appalachian region (Pennsylvania, West Virginia); and
- Diversify their supply portfolios and respond to the availability of new resources, thereby reducing the risk associated with production interruptions in a specific area.

Massachusetts LDCs receive gas from the Marcellus Shale, Texas, Louisiana, and Canada. These supplies are enough to meet demand during the greater portion of the year. During the colder winters, and as a result of the limited availability of pipeline capacity to transport natural gas, Massachusetts LDCs also rely on city-gate purchases (spot purchases) of commodity. These spot purchases, priced at a high premium, are entered with marketers that have secured pipeline capacity, and can command a significant margin.

As mentioned above, the pricing of all supply contracts is based on market indices such as the Henry Hub, Intercontinental Exchange or the NYMEX. To meet specific-day increased customer demand during the winter peaking months (December through February) when there are no available pipeline resources, LDCs also rely on LNG and propane-air. Two LDCs use company-owned facilities to liquefy natural gas during the summer months for delivery during the coldest days of the year. NSTAR Gas relies on its affiliate Hopkinton LNG, located in Hopkinton, MA. Similarly, Bay State Gas Company relies on its own facilities to liquefy gas during the summer months. Propane-air, although readily available from a multitude of vendors, is not used as extensively due to pricing and engineering considerations.

There are three major pipelines that deliver gas to Massachusetts:

- Tennessee Gas Pipeline Company (“Tennessee”), a subsidiary of Kinder Morgan;
- Algonquin Gas Transmission Company (“Algonquin”), a subsidiary of Enbridge; and
- The Joint Facilities of Portland Natural Gas Transmission System (“PNGTS”) and Maritimes and Northeast Pipeline (“M&N”).

The M&N pipeline, which extends from Westbrook, Maine to Dracut, MA is jointly owned by the two pipeline companies that feed into it, and it is used to deliver Canadian gas supplies or domestic commodity being

rerouted to the region via Canada. The Iroquois pipeline, a partnership of TransCanada Pipeline, Dominion and Iberdrola, delivers Canadian natural gas indirectly via its interconnections with Tennessee in Wright, New York and Algonquin in Brookfield, Connecticut. In addition to the M&N and Iroquois pipelines, several pipelines, such as Texas Eastern, Boundary, CNG, and Penn-York, deliver natural gas to Tennessee and Algonquin.

This year's approved and pending forecast and supply plans indicate that the LDCs have adequate supplies to meet demand during design-year conditions. That is, if Massachusetts experiences a winter that is significantly colder than average, these LDCs can use a combination of pipeline gas, upstream storage gas, LNG, propane, and delivered supplies to meet the higher-than-usual demand. The procurement of these gas supplies is also assured because the LDCs and the suppliers of delivered supplies have primary delivery rights to transport these supplies to their distribution systems.

Diversity of Gas Supplies

As discussed above, gas flowing into Massachusetts comes from a variety of production areas, including Pennsylvania, West Virginia, Texas, Louisiana, and Canada. Natural gas from Western Canada currently arrives through the TransCanada Pipeline at two delivery points at the Canadian border: upstate New York (Iroquois) and New Hampshire (PNGTS). Additional Canadian gas produced in the Sable Island area off the coast of Nova Scotia is shipped into the United States via the M&N pipeline. This same pipeline can also be used to transport, if need be, regasified LNG from Repsol's Canaport LNG facility in Saint John, New Brunswick.

To meet the increasing demand during the winter peaking months, LDCs rely on upstream storage gas and additional supplies such as LNG, propane/air mix and delivered supplies. The LNG used in Massachusetts during 2019 was imported from Trinidad & Tobago. Imported LNG arrives in Massachusetts in liquid form and is stored in Exelon's LNG terminal in Everett. According to the U.S. Department of Energy ("USDOE"), the Everett terminal received 28.9 Bcf of natural gas for the period January 2019 through September 2019. LNG can also be injected into Excelerate Energy's Northeast Gateway LNG facility, which connects to the Algonquin's Hubline pipeline. The Northeast Gateway Facility received 4.8 Bcf of natural gas.

In terms of pricing, the U.S. Energy Information Administration ("EIA") states that for the upcoming winter of 2019-2020, it expects that the strong growth in U.S. natural gas production will place a downward pressure on prices in 2020. Further, EIA reports that gas in storage is higher than the same period last year. EIA reports that on December 18, 2019, Henry Hub natural gas spot prices fell to \$2.24/MMBtu – compared to \$3.56/MMBtu on December 19, 2018. Finally, EIA forecasts that the settled Henry Hub price will reach a peak of \$2.71/MMBtu in January but will mostly remain below \$2.50/MMBtu in 2020.

Henry Hub natural gas price and NYMEX confidence intervals

dollars per million Btu



Note: Confidence interval derived from options market information for the five trading days ending Dec 5, 2019. Intervals not calculated for months with sparse trading in near-the-money options contracts.

Sources: Short-Term Energy Outlook, December 2019, and CME Group



Long-Term Gas Supply Contracts

LDCs must submit all supply contracts with terms longer than one year to the Department for review and approval. Long-term supply contracts include both gas commodity (the natural gas itself) and capacity (the space on the pipeline required to transport the natural gas from the production areas to the LDC's distribution system). In evaluating a gas company's proposed contract for commodity or capacity, the Gas Division examines whether the acquisition of the resource would be consistent with the public interest. To do so, the Gas Division determines whether the LDC has shown that the acquisition would be consistent with the company's portfolio objectives and would compare favorably to the range of options reasonably available to the company and its customers.

During 2019, the Gas Division reviewed six long-term supply contracts.

Non-Tariff Contracts

Large commercial and industrial gas customers that are capable of burning alternative fuels, such as oil or coal, sometimes find that their gas companies' Department-approved distribution tariffs are not competitive with these alternative-fuel options. To retain these customers and assure a continued stream of revenue, LDCs may offer the customers non-tariff contracts, subject to Department approval. In its review, Gas Division staff ensures that:

- The customer is capable of burning an alternative fuel;
- The price charged under the contract exceeds the marginal cost of providing this service; and
- The company's existing ratepayers are not responsible for any of the costs associated with providing the specified service.

In December 2018, the Department opened an investigation into the standard of review and the filing requirements for gas special contracts filed pursuant to G.L. c. 164, § 94. In opening the investigation, the Department stated that it would (1) investigate the existing standard of review for gas special contracts filed pursuant to Section 94 and (2) establish uniform filing requirements for gas special contracts. The Department received comments from various stakeholders, including the LDCs and the Attorney General. The investigation is currently pending. In 2019, the Gas Division reviewed 60 non-tariff contracts.

Requests for Cost Adjustments

Department regulations allow costs incurred by gas companies for the purchase, storage, and interstate transportation of gas (“gas supply costs”) to be recovered through the cost of gas adjustment factor filing. These filings are semi-annual due to the fact that the market price for gas fluctuates seasonally. The Gas Division reviews these filings to ensure accounting accuracy and prudent company practices and approves new factors for effect on May 1st and November 1st of each year. In 2001, the Department amended its regulations to require gas companies to make interim filings when projected collections of gas supply costs change by more than five percent. These adjustments help reduce the impact on customers’ bills when there are significant changes in gas supply costs. During 2019, the Gas Division reviewed 27 requests for cost of gas adjustments.

Similarly, the Department allows gas companies to recover – on a fully-reconciling basis – a variety of costs that have been determined to be distribution-related but are not included in base distribution rates.¹³ The charge used to recover all these costs is referred to as the Local Distribution Adjustment Factor (“LDAF”). Examples of recoverable expenses include the costs of energy efficiency programs and costs related to the Gas System Enhancement Plans (“GSEPs”). LDCs can also recover costs associated with federal and state-mandated cleanups of past contamination at sites polluted by wastes from gas manufacturing plants. Although most gas manufacturing plants in Massachusetts ceased operations by the early 1950s, their waste continues to present environmental hazards. The Gas Division reviews all company requests for adjustments via the LDAF to ensure accounting accuracy and prudent company practices. During 2019, the Gas Division reviewed eight LDAF requests.

Energy Efficiency Filings

Since 1992, the Department has required LDCs to develop energy efficiency plans that bring cost savings to consumers and reduce the overall need for gas. Since the passing of the Green Communities Act in 2008, LDCs submit energy efficiency plans to the Department for approval every three years. The Gas Division reviews the proposed plans in 90 days to ensure that:

- The plans are delivered cost-effectively, capturing all available energy efficiency opportunities, while also being mindful of rate and bill impacts on consumers;
- Administrative costs have been minimized to the fullest extent practicable;
- Competitive procurement processes have been used to the fullest extent practicable; and
- A minimum of 20 percent of the budget is allocated toward low income energy-efficiency spending.

On October 31, 2018, each gas company submitted its 2019-2021 three-year plan to the Department. LDCs plan to spend \$800 million over the next three years to save approximately 1.2 billion lifetime therms and

¹³ Base distribution rates are designed to recover distribution-related costs (i.e., the costs to operate the LDC), including plant and equipment, labor, taxes, interest on borrowed funds, return on investment, billing, metering, and customer service.

achieve \$2 billion in total benefits. The plans include weatherization service programs (e.g., energy audits, attic and wall insulation, and air sealing), behavioral and temperature optimization offerings, and rebates for the installation of Wi-Fi thermostats or for the replacement of boilers, furnaces, and water heaters with high-efficiency units. LDCs recover energy efficiency-related costs via the energy efficiency surcharge in the LDAF. The Department issued an order on the three-year plans within 90 days, on January 28, 2019. Once a three-year term is completed, the companies submit term report filings for Department review of spending and approval of final cost recovery. The 2016-2018 term reports were filed with the Department on August 1, 2019 and are currently under review. In 2019, the Gas Division reviewed 14 energy efficiency filings.

Cooperation with the Rates and Revenue Requirements Division

The Gas Division works closely with the Department's Rates and Revenue Requirements Division to review various rate case filings, GSEPs, long-term debt issuance, and merger and acquisition petitions. In traditional rate cases, Gas Division staff is responsible for reviewing the terms and conditions of distribution service, the allocation of local production and storage costs, weather normalization, any gas-specific pilots or demonstration projects, gas-related cash working capital, marginal costs, and the treatment of revenues from off-tariff contracts. In 2019, the Gas Division participated in the Department's review of five rates-related filings.

Service Quality Filings

In June 2001, the Department issued an order finalizing service quality standards for all electric and gas distribution companies. In 2015, the Department approved revised service quality standards for gas companies. The revised guidelines established new performance criteria for penalties and reporting in customer service, billing, customer satisfaction, staffing levels, safety, and reliability. Pursuant to this order, the LDCs filed company-specific service quality plans for Department review, which the Department approved in 2017. Each gas company annually files a service quality report in March, comparing its actual performance against the service quality standards established by the Department. The Gas Division is responsible for the review of all gas service quality plans to ensure that the companies maintain a minimum quality of service. During 2019, the Gas Division reviewed eight service quality plans.

Gas Expansion Plans

Pursuant to Chapter 149, § 3, of the Acts of 2014, the Department is authorized to approve programs for gas distribution companies that are designed to increase the availability, affordability, and feasibility of natural gas service for new customers. Such programs may include, among other things, financing programs for customers' natural gas connection costs, provided, however, that the programs do not unreasonably burden existing natural gas customers. The Gas Division did not review any gas expansion plans in 2019.

Licensing of Gas Suppliers and Retail Agents

Over the last several years, the Gas Division has worked to promote competition in the local gas distribution industry through the "unbundling" of rates. The Gas Division has brought about regulatory changes that provide gas customers with opportunities to participate in a competitive gas market, while maintaining traditional consumer protections. Massachusetts customers may choose a gas supplier other than the LDC serving the customer's neighborhood. This allows customers to comparison shop and negotiate for the best value in gas commodity from competitive suppliers. The price charged by these competitive suppliers for natural gas, however, is not regulated. Instead, competitive gas suppliers set their own prices, just like the sellers of most goods and services in the marketplace.

Gas suppliers and retail agents wishing to sell natural gas to Massachusetts retail customers must be certified by the Department on an annual basis. The Gas Division reviews the applications for these licenses and conducts interviews with the applicants. Staff determines whether the applicants have the technical ability to procure and deliver natural gas and whether they are familiar with the Department's rules and the gas industry in general. The Gas Division also evaluates documentation of the applicant's financial capability, such as the level of capitalization or corporate backing, to provide the proposed services.

In January 2019, the Department opened an investigation into improving the protections provided to residential customers related to the marketing and delivery of competitive suppliers' product offerings for both the gas and electric competitive markets. The Department is currently holding a series of working groups and technical sessions to address the concerns of various stakeholders, including the Attorney General.

In 2019, the Gas Division reviewed 172 Gas Supplier and Retail Agent license applications and the Department approved 165 licenses. The approved licenses include the following:

- one new Gas Supplier license;
- 22 Gas Supplier license renewals;
- 27 new Gas Retail Agent licenses; and
- 115 Gas Retail Agent licenses renewals.

In addition, two applications were withdrawn. Any outstanding applications are due to the applicant's failure to submit additional materials, as requested by the Gas Division, in order to complete the application.

Cybersecurity-Related Activities

Over the last several years, the Gas Division has worked to ensure that LDCs have developed robust cybersecurity programs that help minimize the risk of a cyber-attack that could potentially affect the delivery of natural gas to Massachusetts consumers. In accordance with the Department's policy regarding cybersecurity, Gas Division and Legal Division staff meet annually with the LDCs pursuant to Department policy established in July 2016. Gas Division staff met with all LDCs in 2019.

Participation in Federal Policy-Making

Over the past decade, actions taken by FERC, the U.S. Department of Energy, and Congress have dramatically changed federal regulation of the natural gas industry. These changes directly affect the interests of Massachusetts customers who are served by federally regulated pipelines and LNG import terminals. Gas Division staff work with other state agencies and regional organizations to stay informed regarding current federal statutory and regulatory proposals, and to develop policy positions on issues that may affect the Commonwealth's interests. Further, to the extent possible, Gas Division staff assists federal agencies, like the USDOE, in projects relating to natural gas.

Public Information and Review of Consumer Complaints

Gas Division staff provide information and assistance daily to consumers, government officials, marketers, regulated companies, consultants, and financial analysts. In addition, Gas Division staff assisted the Department's Consumer Division in addressing gas-related consumer issues.

2019 Gas Division Accomplishments

During 2019, the Gas Division reviewed:

- 7 forecast and supply plan filings;
- six long-term gas supply contracts;
- 60 non-tariff contracts for the sale and transportation of natural gas (firm service, quasi-firm service);
- 27 gas adjustment factor filings pursuant to the CGAC;
- 8 cost recovery filings pursuant to the LDAC;
- 14 energy efficiency filings;
- 5 rates-related filings;
- 8 service quality reports; and
- 165 licenses for gas suppliers and gas retail agents.

PIPELINE SAFETY DIVISION

Overview

The Pipeline Safety Division is responsible for technical and safety oversight of seven investor-owned natural gas companies and four municipal gas Departments in Massachusetts. As a certified agent of the U.S. Department of Transportation (“US DOT”), the Pipeline Safety Division enforces federal and state safety regulations pertaining to natural gas distribution pipelines within the Commonwealth. The Pipeline Safety Division also enforces the Department’s pipeline safety regulations and the Commonwealth’s Dig Safe program. The Dig Safe statute and regulations require companies and individuals performing excavation work to notify the Dig Safe Call Center to ensure safe excavation around underground facilities. The Pipeline Safety Division is also responsible for oversight of steam distribution companies in the Commonwealth. Finally, the Pipeline Safety Division tests gas meters and witnesses the testing of electric meters in response to consumer complaints.

The Pipeline Safety Division’s authority over technical and safety issues requires the Division to:

- Inspect gas facilities for compliance with federal and state pipeline safety regulations concerning design, construction, operation, maintenance, emergency response, plant security, and enforce violations of such regulations;
- Investigate and determine the cause of gas-related incidents and recommend actions to minimize recurrences;
- Develop and revise regulations applicable to the gas industry to enhance the protection of life and property, and to further public safety;
- Enforce the Dig Safe law by investigating alleged violations and assessing civil penalties;
- Examine and investigate a steam distribution company’s safety performance and investigate steam release incidents;
- Inspect and test gas meters for accuracy and safety before the meters are installed at consumers’ premises;
- Assist in resolving consumer complaints regarding the accuracy of electric and gas meters;
- Ensure that natural gas distribution operators restore public streets and roads after excavating; and
- Ensure that natural gas operators safely and promptly restore natural gas service following outages.

Pipeline Safety Division Responsibilities

Natural gas is considered a hazardous fuel by both the state and federal governments. Massachusetts has over 21,713 miles of gas mains and eleven operators, with 18 liquefied natural gas (“LNG”) plants and eight liquified propane gas (“LPG”) air plants. These facilities serve over 1.4 million customers.

In addition, there are approximately 21.4 miles of intrastate gas transmission lines in Massachusetts. The increased use of natural gas to generate electricity has resulted in the construction of new intrastate transmission pipelines to connect power plants directly to interstate gas transmission lines. As intrastate facilities, these pipelines fall under the aegis of the Pipeline Safety Division, whose public utility engineers inspect their design, construction, operations, and maintenance procedures. Such pipelines typically operate at pressures higher than local gas distribution pressures.

To protect consumers and the general public from the potential hazards involved in the transmission, distribution, production, storage, and use of natural gas, LNG, and LPG, both the US DOT and the Department regulate these facilities. In addition to enforcing the Department’s regulations, the Pipeline Safety Division acts as an agent for the US DOT in the enforcement of federal regulations regarding intrastate pipelines and facilities.

Pipeline Safety Division Gas Facility Inspections and Enforcement Actions

The Pipeline Safety Division’s Public Utility Engineers inspect jurisdictional gas facilities, pipelines, meter stations, regulator stations, dispatch centers, LNG plants, and LPG air plants for compliance with federal and state safety regulations. If the Pipeline Safety Division determines that a probable violation has occurred or is occurring, the Pipeline Safety Division issues a Warning Letter to the alleged violator, advising them to correct the probable violation or be subject to an enforcement action. The Pipeline Safety Division may also issue a Letter of Concern for minor infractions.

If the Pipeline Safety Division has reason to believe that a violation has occurred or is occurring, it may issue a Notice of Probable Violation (“NOPV”), thereby commencing an enforcement action. The NOPV will include a Consent Order that proposes the action(s) to be taken by the respondent to correct the violation and the civil penalty to be paid. The respondent may agree to the Consent Order and pay the civil penalty, thereby resolving the case, or may request an informal review conference with the Pipeline Safety Division. Following an informal review conference and any further investigation, if necessary, the Pipeline Safety Division issues a written decision. If the respondent disputes the written decision, it may request an adjudicatory hearing before the Department.

These remedial actions may include civil penalties when the Department determines that a natural gas operator did not comply with federal or state pipeline safety regulations. The penalties cannot exceed \$200,000 per violation for each day that the violation continues or \$2,000,000 for any related series of violations.¹⁴

In 2019, Public Utilities Engineers spent approximately 1,275 inspection person-days¹⁵ performing pipeline safety inspections. The Pipeline Safety Division issued four NOPVs, assessing a total of \$275,000 in civil

¹⁴ G.L. c. 164, § 105A, citing 49 U.S.C. § 60122(a)(1).

¹⁵ “Inspection person-days” is defined by PHMSA as, “All or part of a day spent by Agency staff – Supervisor(s) and/or Inspector(s)/Investigator(s) (including travel) in on-site evaluation of an operator’s system to determine compliance with Federal or State pipeline safety regulations; or in on-site

penalties. These revenues are not retained by the Department but are deposited into the Commonwealth's General Fund.

Investigation of Natural Gas Incidents

When a gas-related incident occurs that results in personal injury or significant property damage, the Pipeline Safety Division's engineers investigate to determine:

- The cause and origin;
- Whether the pipeline operator is in violation of federal or state safety regulations; and
- What actions the operator must take to prevent or eliminate a recurrence.

During 2019, there were three such incidents:

- 479 Broadway, Lawrence (gas-fed fire, 6/25/19);
- Salem Street @ South Broadway, Lawrence (unintentional release of gas, 9/27/19); and
- Jackson Street, Northampton (unintentional release of gas, 10/17/19).

Intrastate LNG/LPG Facilities

LNG and LPG plants are important parts of the gas supply system in Massachusetts. Particularly in the winter months, LNG and LPG plants provide a significant source of gas during peak demand times. Ensuring the safe and effective operation of these plants has always been a priority for the Pipeline Safety Division.

The Pipeline Safety Division comprehensively inspects each LNG/LPG plant once every four years. In addition, the Pipeline Safety Division conducts specialized inspections at each LNG/LPG plant at least once in a 24-month period. The Pipeline Safety Division is responsible not only for the safety and reliability of these plants, but also for their security, which the Pipeline Safety Division continually monitors through on-site inspections, reviews of procedures, and reviews of operating and maintenance records.

Dig Safe Law Enforcement

Massachusetts' Dig Safe law requires any person who proposes to excavate in a public way or on private property to pre-mark the excavation site and notify the Dig Safe Call Center of the intent to excavate. The Dig Safe Call Center then contacts all operators of underground gas pipelines, electric utilities, telecommunication utilities, and cable television utilities in the area of the excavation. These operators must mark the locations of

investigation of a pipeline incident; or in job-site training of an operator. Time counted for such activities should be reported as a maximum of one inspection person-day for each day devoted to safety issues, regardless of the number of operators visited during that day. (e.g. You may evaluate two operators in the same day and record each inspection visit as 0.5 person-day, or actual fraction of a day, for each operator provided the total does not exceed 1.0 person-day) On a limited basis, the inspector may count in-office inspection time to review operator written: plans, procedures, programs and records in order to effectively use on-site inspection time, as approved by the program manager and as noted in the annual progress report. In-office inspection time must be adequately documented and made part of the state program's inspection records. <https://www.phmsa.dot.gov/sites/phmsa.dot.gov/files/docs/about-phmsa/working-phmsa/state-programs/70601/2019-state-guidelines-revision3-final-appendices-2019-2-28.pdf>

their facilities in advance of the excavation to minimize the risk of potential damage by the excavation. The excavator must take adequate precautions to prevent damage to the facilities while digging.

Any person aware of possible violations of Dig Safe procedures should report them to the Pipeline Safety Division. Utility operators are mandated by regulation to report possible Dig Safe violations. The division investigates the reports, issues NOPVs with Consent Orders where warranted, conducts informal reviews (either through conferences with the respondents or written submissions), and performs field inspections as necessary. Where the Pipeline Safety Division has reason to believe that a violation has occurred or is occurring, it issues a written decision and may impose a civil penalty. A respondent that disputes the written decision may request an adjudicatory hearing before the Department.

In 2019, the division received 1,022 reports of possible Dig Safe violations. The division issued 665 NOPVs and collected \$2,079,000 in civil penalties. These revenues are not retained by the Department but are deposited into the Commonwealth's General Fund.

Also, in 2019, the Pipeline Safety Division conducted an emergency rulemaking to revise its Dig Safe regulations, 220 CMR 99.00. The revisions were designed primarily to implement the federal minimum safety requirements for damage prevention, pursuant to 49 C.F.R. Parts 192 and 196, and for the following reasons: (a) to clarify the obligations of both excavators and utility companies; (b) to establish more efficient procedures for the enforcement of violations; and (c) to correct minor errors and delete outdated, duplicative, or unnecessary information. Among other things, the final regulations implemented a 30-day Dig Safe ticket life and changed the civil penalties for violations relating to natural gas pipelines to correspond with the federal civil penalties of up to \$200,000 per violation for each day that the violation continues or \$2,000,000 for any related series of violations. Civil penalties for violations not involving natural gas pipelines remain at \$1,000 for a first offense, and between \$5,000 and \$10,000 for any subsequent offense within twelve consecutive months.

Steam Distribution

State regulations for steam distribution companies apply to every steam distribution company operating a plant, equipment, or facilities for the manufacture, production, transmission, furnishing, or distribution of steam to or for the public for compensation within the Commonwealth. The steam regulations prescribe minimum safety requirements for the design, fabrication, installation, inspection, testing, operation, and maintenance of steam facilities by steam distribution companies. The Department has the authority to conduct examinations and investigations into a steam distribution company's safety performance, and to levy fines against steam distribution companies for failure to comply with the regulations. At present, there is only one steam distribution company in the state, Veolia Energy¹⁶, operating in Boston and Cambridge.

Gas Meter Testing

State law requires that the Pipeline Safety Division test each natural gas meter for volumetric accuracy and leakage once every seven years, or when the meter is removed from service. Gas companies and municipal gas Departments ("Operators") typically remove meters to be tested and replace them with previously approved meters. Operators then deliver meters to their meter shops, where one of the Pipeline Safety Division's compliance officers tests them to ensure that they are not leaking and that they are accurate, to ensure that a

¹⁶ On December 30, 2019, Antin Infrastructure Partners finalized its purchase of Veolia North America's district energy assets in the United States, the operator will now officially be named Vicinity Energy.

consumer is paying for the correct amount of gas. In 2019, the Pipeline Safety Division collected \$1,602,790 in meter testing fees from operators. These revenues are not retained by the Department but are deposited into the Commonwealth's General Fund.

Consumer Complaints Regarding Meters

The Pipeline Safety Division assists the Department's Consumer Division in addressing consumer complaints pertaining to both electric and gas meters. For electric meters, a Pipeline Safety Division staff member observes while the meter in question is tested for accuracy. For gas meters, a Pipeline Safety Division compliance officer removes and tests the meter in question using calibrated meter-testing equipment.

Restoration of the Public Way after Utility Openings

In response to complaints from municipalities and the industry about the lack of repairs made to public roads after utility work is completed, the Department promulgated street restoration standards in 1998. The regulations set standards for soil compaction, paving, and other activities affecting road condition.

Partnership with Industry

The Pipeline Safety Division has worked with regulators in the other New England states and with the Northeast Gas Association ("NGA") to develop qualification procedures for steel pipeline welders and plastic pipeline fusers. This effort resulted in uniform qualifications for welders and fusers throughout New England that allow an operator in one New England State to avoid expending resources to requalify an employee from another New England state. This also assures pipeline safety regulators that the personnel are qualified in these essential pipeline construction functions.

The division also worked with utilities and the Dig Safe Call Center to conduct training sessions for excavators. The sessions provide excavators with information about underground utility lines and precautions to take when excavating near those lines. Programs such as Managing Underground Safety Training are an important tool for preventing damage to underground pipelines and cables.

Precedent, Policies, and Practice

The Department is a national leader in gas pipeline safety. The Pipeline Safety Division's actions in response to violations of the pipeline safety regulations have gained the recognition of US DOT and other pipeline safety organizations across the United States. With more LNG plants than any other state, the Commonwealth's LNG safety regulations are among the most stringent in the country.

In 2018, in its commitment to ensure the safety and reliability of the Commonwealth's natural gas system and to identify opportunities to improve pipeline safety, the Department ordered all investor-owned gas companies in Massachusetts to pay for an independent evaluation that examined both the safety of the Commonwealth's natural gas system and the gas companies' operations and maintenance policies and practices. The final report is expected to be released in early 2020.

In anticipation of the final report, the Department has dramatically increased its staffing levels. In addition to the newly hired PUEs, the Department has hired a new director, new assistant director, and new assistant general counsel. This increased staffing will allow the Department to go above the Pipeline and Hazardous Materials Safety Administration ("PHMSA") requirements and focus on any area that the Department believes requires increased attention.

Massachusetts has continued to address the important issue of replacement or abandonment of aging pipe consisting of unprotected bare steel, cast iron, or unprotected coated steel. The Department's regulations require pipeline operators to prioritize and replace segments of unprotected bare steel and cast iron pipe in accordance with Department-developed criteria. In addition, companies must replace or abandon cast iron pipes, subject to specific criteria, when third-party excavation occurs nearby.

In 2014, the Massachusetts State Legislature passed An Act Relative to Natural Gas Leaks ("Gas Leaks Act"). The Gas Leaks Act permits local distribution companies to submit to the Department annual plans to repair or replace aged natural gas infrastructure in the interest of public safety. On October 31 of each year since then, pursuant to the Gas Leaks Act, seven gas distribution companies (Fitchburg Gas and Electric Light Company d/b/a Unitil, Boston Gas Company and Colonial Gas Company each d/b/a National Grid, The Berkshire Gas Company, Liberty Utilities (New England Natural Gas Company) Corp. d/b/a Liberty Utilities, Bay State Gas Company d/b/a Columbia Gas of Massachusetts, and NSTAR Gas Company d/b/a Eversource Energy) submit Gas System Enhancement Plans ("GSEPs") setting forth their proposals for replacing aged pipe during the upcoming construction year. The companies include timelines to replace all aged infrastructure on an accelerated basis, specifying annual replacement pace and program end-dates. By April 30 of each following year, the Department issues an Order approving or amending each company's GSEP.

The GSEP orders specify that operators of natural gas distribution systems use the Distribution Integrity Management Plan ("DIMP") to prioritize the replacement of aged pipelines. DIMP is contained in the US DOT's pipeline safety regulations. The Pipeline Safety Division reviews each operator's DIMP program for accuracy and compliance with 49 C.F.R. Part 192. The Pipeline Safety Division also reviews the proposed GSEPs to ensure that each operator's plan complies with its DIMP program.

In 2019, the Department expanded the scope of GSEP, allowing for the accelerated replacement of a potentially leak-prone plastic pipe, known as "Adyl-A" pipe. The Department also doubled the amount of work the gas companies can include in their GSEP. Additionally, the Department conducted a rulemaking to create new regulations, 220 CMR 115.00, for the uniform reporting of lost and unaccounted-for gas by gas companies and municipal gas operators, D.P.U. 19-44. These new regulations, for the first time, recognize the importance of repairing environmentally significant grade three leaks. The Department also opened an inquiry to establish protocols for the use of professional engineers by local gas distribution companies, D.P.U. 19-34.

Also, in 2019, to ensure proper oversight of significant gas projects, in 2019, the Department implemented the Commonwealth's new professional engineer ("PE") law. The statute requires all natural gas work that could pose a material risk to public safety be reviewed and approved by a certified professional engineer. All natural gas engineering plans and specifications must now bear the stamp of approval of a certified PE when that work could pose a material risk to public safety, as determined by the Department.

Additionally, to improve emergency response, the Department has conducted or participated in eleven emergency response drills exclusively with gas distribution companies throughout the state. The Department hired PUEs with experience conducting and developing emergency response exercises. The Department coordinated with Massachusetts Emergency Management Agency ("MEMA") prior to the design and implementation of the drills and will continue to work with MEMA going forward.

2019 Pipeline Safety Division Accomplishments

In summary, in 2019 the Pipeline Safety Division:

- Opened, formally, two public investigations into the September 13, 2018 gas incident in Merrimack Valley (DPU 19-140 and 19-141).
- Conducted natural gas facility inspections, resulting in the issuance of four NOPVs for violations of pipeline safety regulations.
- Increased its staff by seven public utilities engineers.
- Assessed gas pipeline operators a total of \$275,000 in civil penalties.
- Investigated 1,022 reports of Dig Safe violations, issued 665 NOPVs for violations of the Dig Safe Law, and collected \$2,079,000 in civil penalties from Dig Safe violators.
- Tested 147,977 meters of various sizes, resulting in the collection of \$1,602,790 in testing fees.
- Revised the Dig Safe regulations, 220 CMR 99.00.
- Promulgated uniform Lost and Unaccounted-for Gas reporting regulations, 220 CMR 115.00.

RATES AND REVENUE REQUIREMENTS DIVISION

Overview

The Rates and Revenue Requirements Division (“Rates Division”) is responsible for providing the technical expertise to determine the appropriate levels of revenues to recover through rates and to determine the rate design for the four investor-owned electric companies, eight investor-owned gas companies, and eighteen investor-owned water companies conducting business in Massachusetts. The technical support provided by the Rates Division includes expertise in economics, finance, accounting, and public policy.

The Rates Division assists the Department’s Legal Division in developing the evidentiary record in adjudicatory proceedings concerning the rates and finances of the investor-owned natural gas, electric, and water companies doing business in Massachusetts. The Department’s decisions in these proceedings are directly appealable to the Supreme Judicial Court under G.L. c. 25, § 5.

The regulation of the natural gas, electric, and water industries requires the Rates Division to:

- Analyze requests to change base distribution rates through historic test year cost-of-service regulation, as well as Offers of Settlement regarding base distribution rates;
- Analyze alternative rate making proposals such as performance-based rate making;
- Analyze electric utility restructuring-related filings including reconciliation of basic/default service, transmission, and transition costs and revenues;
- Analyze adjustments to base distribution rates pursuant to Revenue Decoupling mechanisms;
- Analyze financing petitions (issuing securities);
- Analyze deferral requests and accounting matters;
- Analyze mergers and acquisitions proposals;
- Analyze capital expenditure (Cap-Ex) recovery filings;
- Analyze storm cost recovery filings;
- Assist in determining the annual assessment of electric, gas, and water utilities;
- Resolve disputes on the purchase of streetlights by cities and towns from an electric distribution company;

- Assist other divisions in implementing the provisions of the Green Communities Act, the Energy Act of 2012, the Energy Diversity Act of 2016, the Clean Energy Act of 2018, retail power supply markets, and service quality investigations where expertise in rates is needed;
- Analyze adjustments to gas distribution company rates associated with the replacement of leak prone mains and services in accordance with Gas System Enhancement Plans (“GSEP”);
- Provide information and assistance to the public, government agencies, press, private industries, and other government officials where expertise in rates is needed; and
- Provide technical support to the Department in the defense of decisions that are appealed to the Massachusetts Supreme Judicial Court.

Review of Electric Utility Restructuring-Related Filings

As part of the continued implementation of Chapter 164 of the Acts of 1997 (the “Electric Restructuring Act”), the Department annually conducts a reconciliation (or true-up) and adjustment to the rate for each electric company’s transition, basic service, and transmission factors. Under the Electric Restructuring Act, each electric distribution company may collect:

- Those stranded or transition costs associated with divesting its generation business that it cannot mitigate;
- The costs it incurs to procure electric power to meet its basic service obligations; and
- The costs it incurs on behalf of its retail customers to provide transmission service.

In a true-up, the Rates Division evaluates the costs and revenues that each electric distribution company proposes to reconcile to determine if they meet the requirements of the Restructuring Act and its restructuring plan.

Review of Requests to Change Base Rates

The Rates Division investigates petitions to change base rates as follows:

- Reviewing the filings (both utility and in some instances, intervenor proposals);
- Participating in informal technical conferences;
- Issuing information requests to the Company and Intervenors;
- Drafting pre-hearing memoranda for the Commission;
- Cross-examining Company and Intervenor witnesses during hearings;
- Developing the evidentiary record;
- Developing and discussing with the Commission various options for resolution of issues;
- Preparing Draft Orders per the directives from the Commission; and
- Reviewing and approving compliance filings.

Changes to base rates are based on historic test year cost-of-service regulation. The Department sets rates using cost-of-service pricing principles where electric, gas, and water rates are based upon the cost to serve various classes of ratepayers. Under cost-of-service pricing, the Rates Division reviews the costs incurred by utility companies during an historic test year adjusted for known and measurable changes to determine the reasonableness of such costs and to determine whether they were prudently incurred. The categories of costs include the companies’ annual operation and maintenance expenses, revenues, depreciation, taxes, capital investments, and rates of return for shareholders (i.e., return on equity). Appropriate annual expenses plus a

return on rate base (i.e., return on net capital investment) make up the company's cost of service or the revenue requirement upon which rate structures must be designed to recover.

Once the company's cost of service has been determined, a rate structure must be established that affords the company a reasonable opportunity to earn its allowed rate of return while meeting other policy goals. Rate structure is the level and pattern of prices that customers are charged for the use of utility services. A customer class rate structure is a function of the cost of serving that rate class and the design of rates calculated to cover that cost. In setting rates, the Department balances its goals for utility rate structure by taking into consideration multiple factors such as economic efficiency, continuity, fairness, earnings stability, and simplicity.

For water companies, the traditional review of rate cases through adjudicatory proceedings is not always cost effective because the administrative costs of preparing and litigating a rate case for a small water company can equal or exceed the rate relief sought. To streamline the regulatory process, the Department has created a Settlement Intervention Staff, or SIS, comprised of Rates Division staff and Legal Division staff, that independently reviews rate requests and conducts off-the-record negotiations with water company officials and intervenors. The Settlement Intervention Staff does not have direct communication with the commission regarding pending cases. Rather, the Settlement Intervention Staff and the other parties on the case may submit a proposed rate settlement to the commission. An Adjudicatory Team comprised of Rates Division and Legal Division staff review the proposed settlement and make recommendations to the commission. The commission may approve the settlement, return it to the settling parties with suggested modifications, or reject it with or without subsequent evidentiary hearings. To date, this process has saved the Department, water companies, and ratepayers considerable amounts of time, resources, and expenses.

The Department's regulatory authority over investor-owned water systems is in certain areas concurrent with that of the Massachusetts Department of Environmental Protection ("MDEP"). In situations where cross-over issues are involved, such as in water conservation and adequacy of service, Rates Division staff work with staff at the MDEP to ensure that the provisions of the agencies' respective duties are implemented in a harmonious manner.

Gas System Enhancement Plans ("GSEP")

In 2014, legislation was passed allowing gas distribution companies to each file with the Department a plan to address old natural gas infrastructure via the accelerated repair or replacement of such infrastructure. Pursuant to this legislation, almost all the gas distribution companies filed gas system enhancement plans ("GSEPs") for review and approval by the Department.

Rates staff played a primary role in the review of the 2018 GSEPs. The 2018 GSEPs, which covered the 2019 construction year, were approved by the Department, with modifications, in May of 2019. The GSEP reconciliation filings were made in May of 2019 and approved in October of 2019. Subsequent GSEP filings, which cover the 2020 construction year, were filed in October of 2019.

Review of Requests to Change Reconciling Rates

In addition to reviewing changes to base rates, the Rates Division is responsible for reviewing proposed rate changes to items for which the companies can collect their actual costs (i.e., where dollar-for-dollar recovery is intended). These items include the pension and post-retirement benefit adjustment factors, PAFs, and the

Residential Assistance Adjustment Factors, or RAAFs.¹⁷ Further, the Department has approved, where appropriate, storm cost recovery adjustment factors to recover costs associated with major storms. The annual cable surcharge for Nantucket Electric is also a reconciling rate mechanism that is reviewed by the Rates Division.

Another reconciling factor is the Revenue Decoupling Mechanism, or RDM, that allows the electric and gas companies to reconcile the revenues collected from base distribution rates with the revenue requirement approved by the Department in its last base rate case, pursuant to the revenue decoupling plan approved by the Department. RDM adjustments are filed annually for the electric companies and semi-annually for the gas companies. Further, for National Grid's electric subsidiaries as well as for Fitchburg Gas and Electric Light's electric division, the Department approved a Capital Expenditure, or Cap-Ex, Mechanism that allows both companies to recover the revenue requirement associated with a pre-determined amount of its annual capital investment incurred since its prior rate case.

Review of Financing Requests

The Rates Division is also responsible for the review of financing petitions. Financing petitions include the issuance of debt or equity securities, as well as investment of funds or guaranteeing the indebtedness of other companies. The primary focus in such cases is to carry out statutory mandates that require utilities to issue only those securities reasonably necessary for utility operations and to avoid overcapitalization. During 2019, the Rates Division evaluated and approved one financing petition involving a total of \$800,000,000 in long-term debt. As of the end of 2019, two financing petitions seeking authorization to issue up to \$295,000,000 in long-term debt were still pending.

Mergers and Acquisitions

Pursuant to G.L. c. 164, § 96, the Rates Division reviews all intrastate merger and acquisition proposals that are filed with the Department to determine if they are in the ratepayers' best interests. In 2019, the Department ruled on one merger, Boston Gas Company and Colonial Gas Company, D.P.U. 19-69. The Rates Division analyzes the proposal's effect on:

- Rates;
- Service Quality;
- Net Savings;
- Competition;
- The financial integrity of the post-merger entity;
- Fairness in the distribution of resulting benefits between shareholders and ratepayers;
- Societal effects such as job loss and economic development;
- Long-term strategies to ensure a reliable and cost-effective delivery system;
- Any anticipated disruption in service; and
- Other factors that may negatively affect customer service.

¹⁷ PAFs are factors designed to annually recover a company's costs related to providing their employees with pensions. RAAFs are designed to recover costs related to low-income discounts and arrearage management programs.

Coordination of Annual Assessments

Pursuant to G.L. c. 25, § 18, electric and gas companies that do business in Massachusetts are subject to an annual assessment on a percentage of their intrastate revenues. The Rates Division is responsible for gathering the revenue figures for the electric and gas utilities.

Review of Retail Electric Contracts

The Rates Division is responsible for the mandatory review of negotiated electric contracts between electric distribution companies and retail customers. Such contracts are evaluated to ensure consistency with Department standards. The onset of competitive options for generation service for industrial customers has reduced the number of requests for electric contracts in recent years.

Review of Utility Accounting Matters

Utility companies are required to maintain their books in accordance with Department regulation. To maintain uniformity of accounting, utilities are required to submit questions concerning the appropriate interpretation of the Department's accounting regulations to the Department. The Rates Division also reviews requests involving accounting practices, including requests by companies to defer expenses on their books for later consideration in a base rate proceeding.

The Rates Division requires all utilities in the Commonwealth to file an annual return with the Department. The Rates Division reviews these annual returns to make sure that there are no deficiencies. The Rates Division maintains files of these annual returns and posts them on the Department's website.

Oversight of Municipal Utilities

The Department's role in regulating municipal light plants is limited in comparison to the jurisdiction exercised over investor-owned utilities. Municipal light plant rates are set by public officials acting under legislative mandate and therefore do not require the close scrutiny and measure of Department supervision that is authorized or required in the case of investor-owned utilities. For example, the Department does not have authority over municipal light plant financing and does not have authority to suspend and investigate the rates of municipal light plants. The Department generally defers to the ratemaking authority and policies vested by statute in the municipality unless the rates are prohibited by statute or rise to the level of undue discrimination.

The Department's jurisdiction over municipal light plants can be summarized as follows:

- Requiring annual returns pursuant to General Laws ("G.L.") c. 164, § 63;
- Requiring that accounting records be maintained in accordance with the Department's Uniform System of Accounts pursuant to G.L. c. 164, § 63;
- Requiring rate filings pursuant to G.L. c. 164, §§ 58, 59;
- Reviewing and approving changes in depreciation accrual rates from the statutory permitted 3.0 percent set forth in G.L. c. 164, § 57;
- Requiring compliance with the Department's billing and termination regulations in accordance with 220 C.M.R. §§ 25.00 et seq.; and
- Hearing petitions from customers who have been denied service, pursuant to G.L. c. 164, § 60.

The Department does not have any jurisdiction over the municipal light plant in the Town of Gosnold. While this system is subject to the requirements of G.L. c. 164, Gosnold was exempted from Department oversight by

special legislation in 1936 and 1941. Similarly, the Department does not exercise any jurisdiction over Devens Utilities, a combination gas/electric/water/wastewater system operated by the Massachusetts Development Finance Agency (“MDFA”) that serves the Devens Economic Area at the site of the former Fort Devens. The MDFA is authorized pursuant to G.L. c. 23G, § 3 to provide utility services to the former Fort Devens facility; § 31 of the 1998 enabling act exempts the MDFA as a quasi-government agency from any state oversight of its utility rates.

Review of Municipal Depreciation Requests

Pursuant to G.L. c. 164, § 57, municipal utilities may include in their rates an annual provision for depreciation expense equal to three percent of depreciable plant (plant less land and land rights), unless otherwise allowed by the Department. As municipal utilities rely on depreciation funds as a source of funds for plant improvements and expansions without resorting to outside financing, municipal utilities may seek authorization to increase their depreciation rate for a particular year. During 2019, the Rates Division evaluated and approved five requests for increases in municipal depreciation rates.

Review of Storm Funds

The Department has approved storm funds for various electric distribution companies. The storm funds annually receive a Department approved amount of funds collected from ratepayers that may be used by the electric distribution company to recover its operation and maintenance costs associated with extraordinary storms that are incremental to the costs already collected in base rates. During 2019, the Rates Division reviewed requests for cost recovery through the storm fund mechanisms of twenty-one storm fund eligible events. As of the end of 2019, these filings remain open investigations.

Review of Customer Complaints

The Rates Division assists the Department’s Consumer Division in the review of rate and billing disputes by residential customers. In addition, because billing disputes by commercial and industrial customers are not generally handled by the Consumer Division, the Rates Division has at times provided informal assistance in resolving these billing disputes, primarily through review and interpretation of the applicable tariffs. The Rates Division staff periodically meets with Consumer Division staff to inform them of changes that result from the Department’s directives in base distribution rate cases.

Public Information

Another important responsibility of the Rates Division is to provide timely and accurate information to the public regarding activities in the electric, gas, and water industries. This task requires working with other regulatory agencies, consumer groups, public interest groups, power suppliers, and utility companies to help them understand Department regulations and policies. The Rates Division also assists in the development of agency regulations to address the changing circumstances in the utility industry such as new utility business models, distributed energy resources, alternative ratemaking proposals, grid modernization initiatives, and new financial accounting standards. The Rates Division also works with the Department’s Consumer Division to draft policy recommendations regarding consumer issues.

TRANSPORTATION OVERSIGHT DIVISION

Overview

The Transportation Oversight Division (“Transportation Division”) regulates the rates and practices of common carriers used to transport passengers and property including trucks, railways, buses, household moving companies, towing companies, and hazardous waste companies. In addition, the Transportation Division licenses all Massachusetts based intrastate motor bus companies. The Transportation Division investigates after receiving a consumer complaint regarding a driving violation or an accident involving a Department licensed common carrier. Undoubtedly, the most critical function of the Transportation Division is public safety including oversight of the MBTA and regional transit authorities for safety of equipment and operation. The other major responsibility of the Transportation Division is consumer protection.

Although no assessments are levied against regulated common carriers, these companies are subject to fees for services such as licensing, inspection, and examination. These revenues are not retained by the Department but instead are deposited directly into the Commonwealth’s General Fund. During 2019, the Transportation Division generated approximately \$141,950 in revenues which were deposited into the General Fund.

Critical Public Safety Functions

On October 1, 2018, the Registry of Motor Vehicles assumed the responsibility of administering the school bus driver licensing program. In September 2019, the CDL road test exams transferred to the RMV. The DPU will continue to administer the 14-passenger restricted motorbus certificate on-road driver evaluation exams.

School Bus Driver Road Tests administered in 2019 (New and Renewals)	
School Bus Driver Road Tests	903
Motor Bus Driver Road Tests	244
14 Passenger Restricted Road Tests	124
Total Certificates Issued	1,271

Destination-Specific Bus Company Compliance Inspections

Under a Memorandum of Understanding with the Massachusetts State Police Truck Team, Transportation Division bus inspectors perform Joint Passenger Carrier Compliance Inspections (“Compliance Inspection Program”) to check passenger-for-hire vehicles, motor coaches and drivers. These inspections are conducted at multiple locations throughout the Commonwealth at sites with a high frequency of subject vehicles. Examples include: South Station, Logan Airport, Fan Pier, Faneuil Hall and Six Flags New England. For 2019, this program generated citations totaling just under \$17,010.

Working with the State Police and the Federal Motor Carrier Safety Administration (“FMCSA”), a passenger-carrier, destination-specific vehicle and driver inspection schedule is created quarterly to reflect seasonal trends specific to various programs scheduled throughout the calendar year. The target inspection locations and times are designed to prevent passenger disruption wherever possible. The compliance schedule includes one passenger-carrier compliance check per week at various locations such as Logan Airport, Boston’s Seaport District, Six Flags New England, Plymouth, and ski areas. The Compliance Inspection Program is funded

through the Unified Carrier Registration Program (“UCR”) which supports random inspections to ensure that passenger carriers are operating with the correct authority, proper insurance levels, and with safe drivers and equipment.

Destination Inspection with State Police Totals for 2019

Total Vehicle Inspections	836
Total Violations	1,170
Total Vehicles Placed Out of Service	165
Total Drivers Placed Out of Service	84
Total Citation Fines Issued	\$17,010

Transportation Division field staff also conduct what the FMCSA defines as a “Safety Assessment” (“SA”). The SAs are a type of audit designed to provide a regulated carrier with an overview of its compliance with various federal safety regulations. Unlike a FMCSA Compliance Review (49 CFR Part 385.109), which is a comprehensive audit performed at the request of the FMCSA, the results of the SAs are not reported to the FMCSA; rather, it is an outreach and education tool that the Department provides to carriers in an effort to help them identify any deficiencies that will need attention without imposing a penalty.

Safety Oversight of Transit Authorities and Passenger-For-Hire Bus Companies

State law specifies the Department as the oversight agency responsible for the safety of equipment and operations of all Massachusetts regional transit authorities and passenger-for-hire bus companies based in Massachusetts, including transit bus systems, motor coaches, and sightseeing vehicles. The Transportation Division performed 1,187 bus safety inspections during 2019.

On July 19, 2018, the Federal Transit Administration (FTA) published the Public Transportation Agency Safety Plan (“PTASP” or “Agency Safety Plan”) Final Rule 49 CFR 673. This final rule requires States and certain operators of urban public transportation systems that receive federal funds to develop safety plans that include the processes and procedures to implement Safety Management Systems (“SMS”). The PTASP rule became effective July 19, 2019, and transit operators – in this case, MBTA – must certify they have a safety plan in place meeting the requirements of the rule by July 20, 2020. The initial PTASP must be certified and by the Department and updated by the MBTA annually. Currently, the Department continues to meet with the MBTA twice a month to provide guidance regarding the development of the PTASP. The objective behind 49 CFR Part 673 Final Rule is to improve public transportation safety by guiding transit agencies to more effectively and proactively manage safety risks within their operating systems.

The new requirements of 49 CFR Part 674 significantly increase the State’s responsibility for Transit Agency Safety Plan implementation including field verification and expansion of its responsibility for assessing the Agency Safety Plan’s effectiveness in ensuring safety. In order to verify the implementation of the Agency Safety Plan, an ongoing and continuous division audit process will be used to assess the safe operations of the transit system.

Safety Inspections

Bus and Rail Safety Inspections in 2019

Transit bus, motor coach, and sightseeing vehicles	1,187
Highway/railroad grade crossing signal systems	16
Highway/railroad grade crossing signal systems (new installation/upgrades)	6

MBTA Transit audits	165
FTA Safety Directives	2
Safety Assessments	4
Compliance Reviews	18
Total Safety Inspections	2,202

Rail (MBTA) Oversight Inspections in 2019	
Field Observations	238
Onboard Observations	72
General Reviews	16
General Interviews	3
Internal Audit Activity Observation	3
Total Rail Oversight Activities	332

The activities conducted of the rail transit authority spanned 14 Departments including each of the rail transit lines and covered seven (7) of the 11 SMS Subcomponents and 11 of the 21 MBTA Safety Plan elements. These activities are part of an ongoing three (3) year audit of the MBTA to be concluded in 2020. Field Observations (or other types of observations, such as, Onboard Observations and Internal Audit Activity Observations) are observations and sampling conducted on-site at the MBTA to observe implementation of the processes and procedures described in the Safety Plan and any supporting documents and procedures related to the MBTA's safety program. General Interviews can include MBTA senior management, MBTA Safety personnel, or other MBTA personnel to discuss and assess their knowledge and implementation of the MBTA's safety program, as specified in the Safety Plan. The Department conducted a total of 332 audit activities in the year 2019.

Licensing of Certain Common Carriers

In accordance with the provisions of G.L. c. 159B, § 3, and G.L. c. 159A, §§ 7 and 11A, the Transportation Oversight Division licenses common carriers transporting people or property "for hire". During 2018, the Transportation Oversight Division conducted 84 licensing hearings.

Licensing Hearings in 2018	
Bus Companies	35
Tow Companies	18
Household Movers	31
Total Licensing Hearings	84

Vehicle Decals and Permits

Vehicle specific decals and permits (for trucks and buses) are required by law to denote a licensed common carrier. In 2019, the Transportation Oversight Division issued 2,333 decals and permits, collecting over \$93,350 in revenues that were deposited in to the Commonwealth's General Fund.

2019 Tow Company Audits

In 2019, the Transportation Division conducted 46 random tow company audits designed to monitor compliance with the Department's tow regulations/rates published at 220 CMR Section 272.00. These audits uncovered various violations with respect to the rates charged for "involuntary tows" which include police and public authority ordered tows (e.g. arrest, snow emergencies, street cleaning, etc.) as well as trespass tows. In 2019, 20

tow companies signed agreements, and each paid a fine to resolve violations discovered during an audit. In addition to tow company audits, the division also investigated a total of 147 consumer tow complaints.

2019 Consumer Tow Complaints

In 2019, the Transportation Division investigated 122 consumer complaints. These investigations resulted in \$2,781.89 dollars being refunded to consumers.

TRANSPORTATION NETWORK COMPANY DIVISION

Overview

On August 5, 2016, Massachusetts created a statewide regulatory framework for transportation network companies (“TNCs”) (i.e., ride-share services) when Governor Baker signed into law House Bill 4570, *An Act Regulating Transportation Network Companies* (“Legislation”). The law established a new division (“TNC Division”) under the general supervision and control of the Department, vested it with jurisdiction over TNCs to ensure public safety and convenience, and provided it with funding through an annual proportional surcharge levied on each TNC.

Since its inception on March 24, 2017, the TNC Division has pioneered advanced background-check initiatives while screening well over 200,000 drivers, continued its leadership in the area of TNC ride data reporting, disbursed approximately \$28 million to address the impact of transportation network services in Massachusetts, and worked collaboratively with transportation industry representatives to improve transportation network services.

Background Checks

The TNC Division began running background checks in January 2017 and this effort has continued throughout 2019. Prior to becoming a TNC driver, a person must undergo a two-part background check. First, a TNC performs a multi-state check of an applicant’s criminal and driving histories and, if the applicant meets the Department’s standards, the TNC forwards the applicant’s information to the Department. The TNC Division then performs a comprehensive Massachusetts-based background check, obtaining CORI, Sex Offender Registry Information, and Registry of Motor Vehicles’ driving history. Today, any person who arranges a ride through a TNC will know that their driver underwent a thorough two-part background check.

TNC Driver Background Check Clearance Certificates January 2017-December 2019¹⁸

Approved Applications	231,188
Denied Applications	37,708

¹⁸ The above numbers are de-duplicated by license number (if a person applies to drive from more than one TNC, they are only counted once). The above numbers reflect the decision made on a driver’s initial application only. An approved driver may later have his/her BCCC revoked. The division has

In 2019, the TNC Division – in collaboration with the Department of Criminal Justice Information Services (“DCJIS”) and the Executive Office of Technology Services and Security (“TSS”) – completed implementation of Subsequent Activity Service capability for criminal offender record information (“CORI”) background checks, becoming the Commonwealth’s first and only non-law enforcement agency to use this service. This means that the TNC Division has near instantaneous notification of new criminal entries on a TNC driver’s CORI. Rapid notification of this kind substantially improves public safety by allowing the TNC Division to remove unsuitable drivers from the road immediately.

Ride Data

The TNC Division collaborated with TSS in 2019 to publish an update to its innovative ride data website. New this year, municipal origin and destination information is available in an interactive format. Notably, the Commonwealth learned that approximately 81.3 million rides began in Massachusetts in 2018, more than a 25% increase from the 64.8 million rideshare trips in 2017. The largest increases in numbers of rides from 2017 to 2018 happened in Boston (7.3 million more), Cambridge (1 million more), and Somerville (almost 600,000 more). However, many smaller towns with smaller numbers of rides saw a much larger percentage increase in rides when compared to 2017 ridership. For example, in Provincetown, TNCs reported 48,862 rides in 2018, or 181% more rides than 2017. The data shows similar growth for Ayer (5,848 rides in 2018 and +172% growth), Pittsfield (27,189 rides and +167% growth), and New Bedford (164,937 rides and +155% growth). This rapid growth underscores the important, public safety function of the Division in regulating this new industry.

Transportation Infrastructure Enhancement Trust Fund

In the summer of 2019, the Division distributed over \$16 million statewide to address the impact of TNCs on transportation in Massachusetts, an increase from the nearly \$13 million distributed in 2018. The \$0.20 per-ride assessment was again collected from the TNCs and deposited into the Transportation Infrastructure Enhancement Trust Fund. As a result, the Division disbursed approximately \$8.1 million to municipalities (proportionally based on the number of rides that originated in each municipality); approximately \$4 million to the Massachusetts Development Finance Agency; and approximately \$4 million to the Commonwealth Transportation Fund. These funds will be used to address TNC impacts on state and municipal transportation services and to assist small businesses operating in the taxicab, livery, or hackney industries. Also, in 2019, the Division published the projects and funding amounts reported by each municipality that received funds, as required by the Legislation, and enabled more streamlined reporting of future projects and funding amounts via a fillable form on the Division’s Mass.gov website.

Legislation Update

On July 10, 2019, Governor Baker filed legislation to enhance public safety requirements and empower the division to obtain enhanced ride data from TNCs in order to assist planning agencies and other state and local entities with transportation planning, congestion management, and vehicle emissions tracking. An Act Relative to Public Safety and Transparency by Transportation Network Companies (“New Legislation”) builds on one of the most stringent ride-for-hire background check systems in the country by:

revoked the clearance certificates of 14,233 drivers from January 2017-December 2019. Additionally, a denied driver may later successfully appeal a denial.

- Increasing fines and penalties, up to two and half years in a House of Correction, for the practice of “account renting,” or allowing another individual to utilize a TNC driver’s account or identity, to provide TNC services.
- Making it a criminal offense for a driver to exploit the personal information of a rider to stalk, harass or defraud a rider.
- Implementing tougher penalties for drivers who:
 - Fail to maintain a driver certificate or a background check clearance certificate;
 - Fail to display TNC vehicle decals; and/or
 - Fail to maintain adequate insurance or carry proof of a TNC vehicle inspection.

In conjunction with safety proposals, the new legislation also allows for new transportation data to be collected from TNCs and eases the administrative burden on small towns. Specifically, the bill will:

- Authorize the division to obtain more detailed trip data from TNCs on a monthly basis that can then be shared in an anonymous and confidential manner with state agencies, municipalities and local organizations for planning purposes, such as:
 - Total miles and minutes when drivers are en route to pick up riders and when they are providing rides;
 - Whether riders were successfully matched for shared rides; and
 - Additional data on accidents and reasonable accommodations.
- Allow better emission data to be collected by requiring TNCs to report the total miles and minutes that each vehicle is on the road, together with vehicle make, model and year information.
- Adjust the requirements for communities that receive \$25,000 or less from TNCs to only need to report their appropriations to the division once every five years, rather than every year, and allow those communities to make spending decisions on those relatively small funds without going through their local appropriation process.

The proposed bill is making its way through the legislative process and the TNC Division looks forward to positive progress and dialogue on these issues in 2020.

APPENDIX 1: 2019 SITING BOARD DECISIONS AND SITING DIVISION’S DEPARTMENT ORDERS

- NSTAR Electric Company, EFSB 17-02/D.P.U. 17-82/17-83
- NSTAR Electric Company, EFSB 18-03
- Vineyard Wind LLC, EFSB 17-05/D.P.U. 18-18/18-19
- Colonial Gas Company, EFSB 18-01/D.P.U. 18-30
- Colonial Gas Company, EFSB 18-05
- NSTAR Electric Company, D.P.U. 18-21
- NSTAR Electric Company, D.P.U. 17-147

APPENDIX 2: DEPARTMENT ORDERS ISSUED IN 2019

Docket#	Caption	Order Date
18-GS-065R	Atlantic Energy MA LLC - gas supplier	1/3/2019

18-RA-069R	Freedom Energy Logistics - retail agent	1/3/2019
18-RA-081	Priority Power Management LLC - retail agent	1/3/2019
18-RA-120R	Choice Energy Services Retail LP - retail agent	1/3/2019
18-RA-199R	Dynamis energy LLC d/b/a United Energy Services - retail agent	1/3/2019
19-RA-144R	Global Energy Direct LLC - retail agent	1/3/2019
19-RA-150R	Prospect Resources Inc - retail agent	1/3/2019
9-GAF-P3	Petition of Blackstone Gas Company pursuant to G.L. c. 164 and 220 CMR 6.04, 6.11 for approval of its 2018/19 peak local distribution adjustment factor and gas adjustment factor filings, effective November 1, 2019.	1/3/2019
19-GAF-P3	Petition of Blackstone Gas Company pursuant to G.L. c. 164 and 220 CMR 6.04, 6.11 for approval of its 2018/19 peak local distribution adjustment factor and gas adjustment factor filings, effective November 1, 2019.	1/3/2019
18-CS-021R	Direct Energy Business LLC - competitive supplier	1/4/2019
18-CS-040R	Hampshire Council of Governments d/b/a Hampshire Power - competitive supplier	1/4/2019
18-CS-057R	Liberty Power Holdings LLC - competitive supplier	1/4/2019
18-CS-115R	Connecticut Municipal Electric Energy Cooperative - competitive supplier	1/4/2019
18-CS-167R	Tenaska Power Management LLC - competitive supplier	1/4/2019
18-EB-032	Supreme Energy LLC - electric broker	1/4/2019
18-EB-092R	Paragon Advisors LLC - electric broker	1/4/2019
18-EB-116R	Agora Energy North America Inc - electric broker	1/4/2019
18-EB-118R	Creative Energy Options - electric broker	1/4/2019
18-EB-132R	Reliant Energy Northeast LLC - electric broker	1/4/2019
18-EB-156R	IC Thomasson Associates Inc - electric broker	1/4/2019
18-EB-157R	Single Source E	1/4/2019
18-EB-159R	Energy Edge Consulting LLC - electric broker	1/4/2019
18-EB-173R	Renaissance Power & Gas Inc - electric broker	1/4/2019
18-EB-181R	Energy Price Management Group LLC - electric broker	1/4/2019
18-EB-205R	Hampshire Council of Governments d/b/a Hampshire Power - Electric broker	1/4/2019
18-EB-209R	Burton Energy Group - electric broker	1/4/2019
18-EB-212R	Modre Energy Inc - electric broker	1/4/2019
18-EB-231R	Megalink Energy Supply Inc - electric broker	1/4/2019
18-EB-258Ra	Energy Auction House – Electric Broker	1/4/2019

18-EB-261R	Live Energy Inc - electric broker	1/4/2019
18-EB-290R	Accenture LLP - electric broker	1/4/2019
18-EB-293R	The Energy Executives - electric broker	1/4/2019
18-EB-297R	MSI Utilities Inc - electric broker	1/4/2019
18-EB-339Ra	Global Energy Direct LLC - electric broker	1/4/2019
18-EB-341R	Advisors Energy Group LLC - electric broker	1/4/2019
18-EB-342R	Mirabito Energy Products - electric broker	1/4/2019
18-EB-350R	Utility Services Advisory Group Inc - electric broker	1/4/2019
18-EB-379R	AvidXchange Inc - electric broker	1/4/2019
18-EB-389R	LPC Energy Services LLC - electric broker	1/4/2019
18-EB-390R	EnnerConnex LLC - electric broker	1/4/2019
18-EB-419R	Conservice LLC - electric broker	1/4/2019
18-EB-431R	Management Services Partners LLC - electric broker	1/4/2019
18-EB-432R	Dynamis Energy LLC d/b/a United Energy Services - electric broker	1/4/2019
19-EB-207R	Priority Power Management LLC - electric broker	1/4/2019
18-120	Petition of NSTAR Electric Company and Western Massachusetts Electric Company, each d/b/a Eversource Energy, for approval of their 2018 electric reconciliation filing effective January 1, 2019, pursuant to G.L. c. 164, § 1A(a) and 220 CMR 11.03(4)(e).	1/4/2019
18-148	Petition of Boston Gas Company and Colonial Gas Company, each d/b/a National Grid, for review and approval of their five-year Forecast and Supply Plan for the period November 1, 2018 to October 31, 2023.	1/4/2019
18-153	Petition of Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid, for recovery of incremental operations and maintenance expenses associated with qualifying weather events that occurred between 2013 and 2016.	1/7/2019
19-ASMT-05	Assessment for expenditures incurred by the Massachusetts Emergency Management Agency pursuant to Section 2 of Chapter 154 of the Acts of 2018.	1/8/2019
18-EB-41	Collaborative Energy Options Inc - electric broker	1/10/2019
18-EB-35	Novo Energy Services LLC - electric broker	1/10/2019
18-EB-48	Pursuit Energy Solutions LLC - electric broker	1/10/2019
18-RA-23	Collaborative Energy Options Inc - retail agent	1/10/2019
19-EB-01	National Energy Advisory - electric broker	1/10/2019
17-144	Petition of Liberty Utilities (New England Natural Gas Company) Corp. d/b/a Liberty Utilities, for approval to participate in a regulated money pool agreement, pursuant to G.L. c. 164, § 17A.	1/11/2019

18-59	Petition of the City of Melrose for Approval by the Department of Public Utilities of its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	1/11/2019
18-121	Petition of NSTAR Electric Company and NSTAR Gas Company each d/b/a Eversource Energy, for approval of their annual Pension/PBOP Adjustment Factors for effect January 1, 2019.	1/15/2019
17-GSEP-06	Petition of NSTAR Gas Company d/b/a Eversource Energy for Approval of its 2018 Gas System Enhancement Plan, pursuant to G.L. c. 164, § 145, for rates effective May 1, 2018.	1/16/2019
18-15	Investigation by the Department of Public Utilities, on its own Motion, into the Effect of the Reduction in Federal Income Tax Rates on the Rates Charged by Electric, Gas, and Water Companies.	1/16/2019
18-15	Investigation by the Department of Public Utilities, on its own Motion, into the Effect of the Reduction in Federal Income Tax Rates on the Rates Charged by Electric, Gas, and Water Companies.	1/16/2019
18-15	Investigation by the Department of Public Utilities, on its own Motion, into the Effect of the Reduction in Federal Income Tax Rates on the Rates Charged by Electric, Gas, and Water Companies.	1/16/2019
18-158	Petition of Peabody Municipal Light Plant for authorization and approval to maintain its depreciation rate at four percent for calendar year 2019.	1/17/2019
17-180	Petition of the Town of Rockland for Approval by the Department of Public Utilities of its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	1/18/2019
17-182	Petition of the Town of Avon for Approval by the Department of Public Utilities of its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	1/18/2019
18-15	Investigation by the Department of Public Utilities, on its own Motion, into the Effect of the Reduction in Federal Income Tax Rates on the Rates Charged by Electric, Gas, and Water Companies.	1/18/2019
18-15	Investigation by the Department of Public Utilities, on its own Motion, into the Effect of the Reduction in Federal Income Tax Rates on the Rates Charged by Electric, Gas, and Water Companies.	1/18/2019
18-40	Petition of The Berkshire Gas Company for an increase in base distribution rates for gas service, pursuant to G.L. c. 164, § 94.	1/18/2019
19-07	Investigation by the Department of Public Utilities on its own Motion into Initiatives to Promote and Protect Consumer Interests in the Retail Electric Competitive Supply Market.	1/18/2019
18-EB-114R	Taylor Consulting & Contracting LLC - electric broker	1/19/2019
18-02	Investigation by the Department of Public Utilities on its own Motion into the Preparation and Response of Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid to the October 29, 2017 Wind Storm.	1/22/2019
18-107	Petition of The Berkshire Gas Company to the Department of Public Utilities pursuant to G.L. c. 164, § 69I, for Review and Approval of its Long-Range Forecast and Supply Plan for the five-year forecast period 2018/19 through 2022/23.	1/22/2019

18-152	Investigation by the Department of Public Utilities on its own motion to review and revise the standard of review and the filing requirements for gas special contracts filed pursuant to G.L. c. 164, § 94.	1/22/2019
18-RA-061R	Ameresco Inc - retail agent	1/23/2019
18-RA-191R	PES Brokers - retail agent	1/23/2019
18-RA-196R	Fabiano Energy - retail agent	1/23/2019
17-140	Joint Petition of Electric Distribution Companies for Approval of Model Solar Massachusetts Renewable Target Tariff pursuant to An Act Relative to Solar Energy, St. 2016, c. 75, § 11(b), 225 CMR 20.00.	1/25/2019
19-01	In the matter of various excavators concerning compliance with the Dig Safe Law, G.L. c. 82, §§ 40-40E.	1/25/2019
18-15	Investigation by the Department of Public Utilities, on its own Motion, into the Effect of the Reduction in Federal Income Tax Rates on the Rates Charged by Electric, Gas, and Water Companies.	1/28/2019
18-GAF-P1	Petition of Bay State Gas Company d/b/a Columbia Gas of Massachusetts pursuant to G.L. c. 164 and 220 CMR 6.04, 6.11 for approval of its 2018/19 peak local distribution adjustment factor and gas adjustment factor filings, effective November 1, 2018.	1/29/2019
18-GAF-P6	Petition of Liberty Utilities (New England Natural Gas Company) Corp. d/b/a Liberty Utilities for approval of its revised gas adjustment factor filing effective February 1, 2019, pursuant to 220 CMR 6.00.	1/29/2019
18-110	Petition of Bay State Gas Company d/b/a Columbia Gas of Massachusetts, pursuant to G.L. c. 25, § 21, for approval by the Department of Public Utilities of its Three Year Energy Efficiency Plan for 2019 through 2021.	1/29/2019
18-111	Petition of The Berkshire Gas Company, pursuant to G.L. c. 25, § 21, for approval by the Department of Public Utilities of its Three Year Energy Efficiency Plan for 2019 through 2021.	1/29/2019
18-112	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil (Gas Division), pursuant to G.L. c. 25, § 21, for approval by the Department of Public Utilities of its Three Year Energy Efficiency Plan for 2019 through 2021.	1/29/2019
18-113	Petition of Liberty Utilities (New England Natural Gas Company) Corp. d/b/a Liberty Utilities, pursuant to G.L. c. 25, § 21, for approval by the Department of Public Utilities of its Three Year Energy Efficiency Plan for 2019 through 2021.	1/29/2019
18-114	Petition of Boston Gas Company and Colonial Gas Company each d/b/a National Grid, pursuant to G.L. c. 25, § 21, for approval by the Department of Public Utilities of its Three Year Energy Efficiency Plan for 2019 through 2021.	1/29/2019
18-115	Petition of NSTAR Gas Company d/b/a Eversource Energy, pursuant to G.L. c. 25, § 21, for approval by the Department of Public Utilities of its Three Year Energy Efficiency Plan for 2019 through 2021.	1/29/2019
18-116	Petition of Towns of Aquinnah, Barnstable, Bourne, Brewster, Chatham, Chilmark, Dennis, Eastham, Edgartown, Falmouth, Harwich, Mashpee, Oak Bluffs, Orleans, Provincetown, Sandwich, Tisbury, Truro, Wellfleet, West Tisbury, and Yarmouth, and	1/29/2019

	Dukes County, acting together as the Cape Light Compact JPE, pursuant to G.L. c. 25, § 21 for approval by the Department of Public Utilities of its Three-Year Energy Efficiency Plan for 2019 through 2021.	
18-117	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil (Electric Division), pursuant to G.L. c. 25, § 21, for approval by the Department of Public Utilities of its Three Year Energy Efficiency Plan for 2019 through 2021.	1/29/2019
18-118	Petition of Massachusetts Electric Company and Nantucket Electric Company each d/b/a National Grid, pursuant to G.L. c. 25, § 21, for approval by the Department of Public Utilities of its Three Year Energy Efficiency Plan for 2019 through 2021.	1/29/2019
DPU 18-119	Petition of NSTAR Electric Company d/b/a Eversource Energy, pursuant to G.L. c. 25, § 21, for approval by the Department of Public Utilities of its Three Year Energy Efficiency Plan for 2019 through 2021.	1/29/2019
18-RA-038R	Taylor Consulting & Contracting - retail agent	1/30/2019
18-RA-193R	Affiliated Power Purchasers International LLC - retail agent	1/30/2019
18-RA-194R	Legend Energy Advisors LLC - retail agent	1/30/2019
19-GS-008R	Sprague Operating Resources LLC - gas supplier	1/30/2019
19-RA-153R	All Source Energy LLC - retail agent	1/30/2019
19-RA-197R	Allieum LLC - retail agent	1/30/2019
18-RA-21	Prime Time Marketing LLC - retail agent	1/30/2019
18-RA-21	Prime Time Marketing LLC - retail agent	1/30/2019
18-RA-22	Solution Energy LLC - retail agent	1/30/2019
18-40	Petition of The Berkshire Gas Company for an increase in base distribution rates for gas service, pursuant to G.L. c. 164, § 94.	1/30/2019
17-146-A	Inquiry by the Department of Public Utilities on its own Motion into the eligibility of energy storage systems to net meter pursuant to G.L. c. 164, §§ 138-140 and 220 CMR 18.00, and application of the net metering rules and regulations relating to the participation of certain net metering facilities in the Forward Capacity Market pursuant to Net Metering Tariff, D.P.U. 09-03-A (2009).	2/1/2019
17-146-B	Inquiry by the Department of Public Utilities on its own Motion into the eligibility of energy storage systems to net meter pursuant to G.L. c. 164, §§ 138-140 and 220 CMR 18.00, and application of the net metering rules and regulations relating to the participation of certain net metering facilities in the Forward Capacity Market pursuant to Net Metering Tariff, D.P.U. 09-03-A (2009).	2/1/2019
18-CS-056R	Entergy Solutions LLC - competitive supplier	2/5/2019
18-CS-106R	Mega Energy of New England LLC - competitive supplier	2/5/2019
18-EB-004R	Affiliated Power Purchasers International LLC - electric broker	2/5/2019
18-EB-056R	Absolute Energy Services LLC - electric broker	2/5/2019

18-EB-057R	Risk Services Group Inc - electric broker	2/5/2019
18-EB-175R	Ameresco Inc - electric broker	2/5/2019
18-EB-211R	International Capital Resources Inc d/b/a Clean Energy - electric broker	2/5/2019
18-EB-262R	Fabiano Energy - electric broker	2/5/2019
18-EB-338R	Insight Sourcing Group LLC - electric broker	2/5/2019
18-EB-352R	Yardi Systems Inc - electric broker	2/5/2019
18-EB-400R	Vast Energy Services - electric broker	2/5/2019
19-EB-349R	Prospect Resources Inc - electric broker	2/5/2019
19-EB-398R	American PowerNetManagement LP - electric broker	2/5/2019
18-100	Petition of The Berkshire Gas Company for approval of the Agreement and Amendment with Respect to the Natural Gas Transportation Agreement among The Berkshire Gas Company, Pittsfield Generating Company, LP, and Berkshire Feedline Acquisition Limited Partnership.	2/6/2019
18-75	Petition of the Milford Water Company for authorization and approval by the Department of Public Utilities to enter into a \$7,000,000 non-revolving Line of Credit pursuant to M.G.L. c. 164, §§ 14 and M.G.L. c. 165, §2.	2/6/2019
18-BSF-D4	Basic Service Filing for Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid.	2/6/2019
15-120	Petition of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid for Approval of its Grid Modernization Plan.	2/7/2019
15-121	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for Approval of its Grid Modernization Plan.	2/7/2019
15-122/123	Petition of NSTAR Electric Company and Western Massachusetts Electric Company d/b/a Eversource Energy for Approval of their Grid Modernization Plans.	2/7/2019
18-RA-18	Meretz Enrgy Group LLC - retail agent	2/8/2019
19-EB-304R	Eisenbach Consulting LLC - electric broker	2/10/2019
18-RA-015R	Competitive Energy Services LLC - retail agent	2/11/2019
19-RA-027R	Patriot Energy Group Inc - retail agent	2/11/2019
19-RA-072R	Luthin Associates Inc - retail agent	2/11/2019
19-RA-156R	Anderson Energy Solutions LLC - retail agent	2/11/2019
19-RA-204R	Muirfield Energy Inc - retail agent	2/11/2019
18-EB-31	Meretz Enrgy Group LLC - electric broker	2/14/2019
18-EB-36	Regional Resources Energy Group LLC - electric broker	2/14/2019
18-EB-39	Rally National LLC - electric broker	2/14/2019

18-RA-20	PRES Energy - retail agent	2/14/2019
19-CS-01	American Power & Gas of MA LLC - competitive supplier	2/14/2019
18-59	Petition of the City of Melrose for Approval by the Department of Public Utilities of its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	2/14/2019
19-BSF-B1	NSTAR Electric Company d/b/a Eversource Energy's Basic Service Filing for Western Massachusetts Electric Company.	2/14/2019
19-RA-02	Pursuit Energy Solutions LLC - retail agent	2/15/2019
18-15	Investigation by the Department of Public Utilities, on its own Motion, into the Effect of the Reduction in Federal Income Tax Rates on the Rates Charged by Electric, Gas, and Water Companies.	2/15/2019
19-03	Petition of Massachusetts Electric Company and Nantucket Electric Company each d/b/a National Grid, Annual 2019 Pension/PBOP Adjustment Factors Filing.	2/19/2019
18-CS-015R	Constellation NewEnergy Inc - competitive supplier	2/25/2019
18-CS-047R	Direct Energy Services LLC - competitive supplier	2/25/2019
18-CS-066R	Massachusetts Gas & Electric Inc - competitive supplier	2/25/2019
18-CS-076R	Viridian Energy LLC - competitive supplier	2/25/2019
18-CS-097R	Verde Energy USA Massachusetts LLC - competitive supplier	2/25/2019
18-CS-098R	Provider Power MASS LLC - competitive supplier	2/25/2019
18-EB-023R	Competitive Energy Services LLC - electric broker	2/25/2019
18-EB-176R	EMEX LLC - electric broker	2/25/2019
18-EB-216R	Budgetary Energy Solutions & Technology - electric broker	2/25/2019
18-EB-375R	Compare Power LLC - electric broker	2/25/2019
19-CS-117R	Inspire Energy Holdings LLC - competitive supplier	2/25/2019
19-CS-168R	LifeEnergy LLC - competitive supplier	2/25/2019
19-CS-175R	Summer Energy Northeast LLC - competitive supplier	2/25/2019
19-EB-052R	Hospital Energy LLC - electric broker	2/25/2019
19-EB-072R	ALLMASS Energy LLC - electric broker	2/25/2019
19-EB-082R	TFS Energy Solutions LLC d/b/a Tradition Energy - electric broker	2/25/2019
19-EB-155R	BidURenergy Inc - electric broker	2/25/2019
19-EB-186R	Commercial Utility Consultants Inc - electric broker	2/25/2019
19-EB-208R	UGI Energy Services LLC - electric broker	2/25/2019
19-EB-239R	Summerview Energy LLC - electric broker	2/25/2019

19-EB-257R	Capital Energy Services - electric broker	2/25/2019
19-EB-260R	Retail Group Inc d/b/a Voyager Power - electric broker	2/25/2019
19-EB-298R	KWH Savings LLC - electric broker	2/25/2019
19-EB-301R	Hovey Energy LLC - electric broker	2/25/2019
19-EB-303R	East West Power US - electric broker	2/25/2019
19-EB-305R	Globele Energy LLC - electric broker	2/25/2019
19-EB-310R	Power Kiosk LLC - electric broker	2/25/2019
19-EB-441R	Muirfield Energy Inc - electric broker	2/25/2019
19-BSF-C1	NSTAR Electric Company d/b/a Eversource Energy's Basic Service Filing.	2/25/2019
19-RA-148R	Power Kiosk LLC - retail agent	2/26/2019
18-02	Investigation by the Department of Public Utilities on its own Motion into the Preparation and Response of Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid to the October 29, 2017 Wind Storm.	2/26/2019
19-22	Petition of Pinehills Water Company, Inc. for approval by the Department of Public Utilities of a proposed amendment to its rates, pursuant to G.L. c. 165, § 2 and G.L. c. 164, § 94.	2/27/2019
18-127	Petition of NSTAR Electric Company, d/b/a Eversource Energy for authorization and approval: (1) to issue long term debt securities in an amount not to exceed \$800,000,000, pursuant to G.L. c. 164, § 14; and (2) for an exemption from the advertising requirements of G.L. c. 164, § 15, as well as an exemption from the par value requirement of G.L. c. 164, § 15A.	2/27/2019
18-GAF-P3	Petition of Blackstone Gas Company pursuant to G.L. c. 164 and 220 CMR 6.04, 6.11 for approval of its 2017/18 peak local distribution adjustment factor and gas adjustment factor filings, effective November 1, 2018.	2/27/2019
19-04	Petition of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid for Approval of its Revenue Decoupling Mechanism Filing.	2/27/2019
19-27	Order of Delegation Regarding Electric Competitive Supplier and Electricity Broker License Renewals, pursuant to G.L. c. 25, 10 and 220 CMR 11.00.	2/27/2019
17-140	Joint Petition of Electric Distribution Companies for Approval of model SMART Provision pursuant to An Act Relative to Solar Energy, St. 2016, c. 75, § 11, and 225 CMR 20.00 to implement the Solar Massachusetts Renewable Target Program.	2/27/2019
19-05	January 2019 Retail Rate Filing of Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid.	2/27/2019
19-13	Petition of Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid, to the Department of Public Utilities for approval of its annual reconciliation filing for recovery of costs through its Solar Cost Adjustment Provision Tariff, M.D.P.U. No. 1369.	2/27/2019

18-58	Petition of Boston Gas Company and Colonial Gas Company d/b/a National Grid for approval by the Department of Public Utilities of its proposed Calendar Year 2017 Targeted Infrastructure Recovery Factors for effect November 1, 2018.	2/28/2019
18-46	Petition of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid requesting approval by the Department of Public Utilities of its Capital Investment Report for calendar year 2017 and CapEx Factors for effect March 1, 2019.	2/28/2019
19-05	January 2019 Retail Rate Filing of Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid.	2/28/2019
18-151	Petition of Middleborough Gas and Electric Department for approval by the Department of Public Utilities to continue to use a rate of depreciation of five percent for the calendar years 2018 and 2019.	3/1/2019
18-EB-346R	GreenCrown Energy LLC - electric broker	3/4/2019
18-EB-423R	Navigate Power LLC - electric broker	3/4/2019
18-EB-440R	KEYTEX Energy Solutions LLC - electric broker	3/4/2019
19-EB-306R	Sprague Energy Solutions Inc - electric broker	3/4/2019
19-EB-351R	AUI Associates Inc - electric broker	3/4/2019
19-EB-359R	All Source Energy LLC - electric broker	3/4/2019
19-EB-391R	Allieum LLC - electric broker	3/4/2019
19-EB-397R	Demco energy LLC - electric broker	3/4/2019
19-EB-405R	Legend Energy Advisors LLC - electric broker	3/4/2019
19-EB-422R	Port energy LLC - electric broker	3/4/2019
19-EB-426R	Rosenthal Energy Advisors Inc - electric broker	3/4/2019
19-RA-03	Navigate Power LLC - retail agent	3/5/2019
19-ASMT-01	General Assessment of the Department of Public Utilities pursuant to G.L. c. 25, § 18, for fiscal year 2019.	3/5/2019
19-ASMT-02	Electric Trust Assessment of the Department of Public Utilities pursuant to G.L. c. 25, § 18, for fiscal year 2019.	3/5/2019
19-ASMT-03	Storm Trust Fund Assessment of the Department of Public Utilities pursuant to G.L. c. 25, § 12P, and G.L. c. 25, § 18, for fiscal year 2019.	3/5/2019
19-ASMT-04	Steam Distribution Company Assessment of the Department of Public Utilities pursuant to G.L. c. 25, §18A, for fiscal year 2019.	3/5/2019
18-ERP-09	Petition of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid for approval of its 2018 annual electric Emergency Response Plan filed pursuant to G.L. c. 164, § 85B and 220 C.M.R. § 19.04(1).	3/7/2019

18-GC-26	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and CHB Properties, Inc., pursuant to G.L. c. 164, § 94A and 220 C.M.R. 5.03.	3/7/2019
18-GC-27	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and Northeastern University, pursuant to G.L. c. 164, § 94A and 220 C.M.R. 5.03.	3/7/2019
18-GC-28	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and Hanscom Air Force Base, pursuant to G.L. c. 164, § 94A and 220 C.M.R. 5.03.	3/7/2019
18-GC-29	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and Salem State University, pursuant to G.L. c. 164, § 94A and 220 C.M.R. 5.03.	3/7/2019
18-GC-30	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and Bird Incorporated d/b/a CertainTeed.	3/7/2019
18-GC-31	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and Massachusetts Port Authority, pursuant to G.L. c. 164, § 94 and 220 CMR 5.03.	3/7/2019
18-GC-32	Petition of Colonial Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and Aggregate Industries - Northeast Region, Inc., for service to a facility in Dennis, Massachusetts, pursuant to G.L. c. 164, § 94 and 220 CMR 5.03.	3/7/2019
18-GC-33	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and Sprague Operating Resources LLC, pursuant to G.L. c. 164, § 94 and 220 CMR 5.03.	3/7/2019
18-GC-34	Petition of Boston Gas Company d/b/a National Grid for approval of a 365 Firm Transportation Service Agreement between National Grid and New England Baptist Hospital, pursuant to G.L. c. 164, § 94 and 220 CMR 5.03.	3/7/2019
16-31	Investigation of the Department of Public Utilities, on its own motion, instituting a rulemaking pursuant to G.L. c. 164, § 144, G.L. c. 30A, § 2; and 220 CMR 2.00, establishing requirements for Uniform Natural Gas Leaks Classification.	3/8/2019
18-126	Petition of Harbor Electric Energy Company for approval by the Department of Public Utilities of its 2019 Capacity and Support Charge, for effect January 1, 2019.	3/8/2019
19-10	Petition of the Hull Municipal Lighting Plant for authorization and approval to increase its depreciation rate from three percent to five percent for the calendar year 2019.	3/8/2019
18-125	Petition of NSTAR Electric Company d/b/a Eversource Energy for approval of its annual Storm Recovery Adjustment Factor filed pursuant to its Storm Recovery Reserve Cost Adjustment tariff.	3/12/2019
19-GS-067R	Josco Energy MA LLC - gas supplier	3/13/2019
19-RA-033R	Quest Energy - retail agent	3/13/2019
19-RA-052R	Acclaim Energy Ltd - retail agent	3/13/2019

19-RA-107R	Avion Energy Inc - retail agent	3/13/2019
19-RA-132R	Alternative Utility Services Inc - retail agent	3/13/2019
18-63	Petition of the Town of Watertown for Approval by the Department of Public Utilities of its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	3/15/2019
19-34	Inquiry by the Department of Public Utilities, on its own motion, into the use of professional engineers by natural gas companies pursuant to G.L. c. 164, § 148, as added by St. 2018, c. 339, § 2.	3/18/2019
19-BSF-D1	Basic Service Filing of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid for the periods May 1, 2019 through October 31, 2019 for the residential and commercial customer groups, and May 1, 2019 through July 31, 2019 for the industrial customer group.	3/26/2019
18-126	Petition of Harbor Electric Energy Company for approval by the Department of Public Utilities of its 2019 Capacity and Support Charge, for effect January 1, 2019.	3/27/2019
18-126	Petition of Harbor Electric Energy Company for approval by the Department of Public Utilities of its 2019 Capacity and Support Charge, for effect January 1, 2019.	3/27/2019
19-02	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil, pursuant to G.L. c. 164, § 69I, for Review and Approval of its Long-Range Forecast and Resource Plan for the five-year period 2018-2023.	3/27/2019
18-122	Petition of NSTAR Electric Company d/b/a Eversource Energy for approval of its annual Revenue Decoupling Adjustment Factors for effect February 1, 2019.	3/28/2019
18-103	Petition of BlueWave MA, LLC, for an Exception to the Net Metering Regulations pursuant to 220 CMR 18.00, and to the “Subdivision” Rule, pursuant to Net Metering and Interconnection of Distributed Generation, D.P.U. 11-11-C (2012).	3/28/2019
18-17	Petition of Borrego Solar Systems, Inc. for Approval of Net Metering Eligibility.	3/28/2019
19-GS-017R	BP Energy Co - gas supplier	4/1/2019
19-RA-014R	UMG Inc - retail agent	4/1/2019
19-RA-034R	EnergyRebate Inc - retail agent	4/1/2019
19-RA-040R	The legacy Energy Group LLC - retail agent	4/1/2019
19-RA-046R	Atlantic Group Energy Inc - retail agent	4/1/2019
19-RA-048R	TFS Energy Solutions LLC d/b/a Tradition Energy - retail agent	4/1/2019
19-RA-129R	The Energy Alliance LLC - retail agent	4/1/2019
19-RA-155R	Definitive Energy Group Inc - retail agent	4/1/2019
19-RA-164R	Premier Power Solutions - retail agent	4/1/2019
19-RA-200R	Interactive Energy Group Inc - electric broker	4/1/2019
19-RA-203R	Electricity Ratings LLC - retail agent	4/1/2019

17-116	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil requesting approval by the Department of Public Utilities of its Capital Investment Report for Calendar Year 2016 and Capital Cost Adjustment Factors for effect January 1, 2017.	4/3/2019
19-CS-02	Brookfield Renewable Energy Marketing US LLC - competitive supplier	4/4/2019
19-EB-02	Pinnacle Energy - electric broker	4/4/2019
19-EB-07	SaltHouse Energy Advisors LLC - electric broker	4/4/2019
17-146	Inquiry by the Department of Public Utilities on its own Motion into the eligibility of energy storage systems to net meter pursuant to G.L. c. 164, §§ 138-140 and 220 CMR 18.00, and application of the net metering rules and regulations relating to the participation of certain net metering facilities in the Forward Capacity Market pursuant to Net Metering Tariff, D.P.U. 09-03-A (2009).	4/4/2019
19-GC-01	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and Concrete Block Insulating Systems, Inc., pursuant to G.L. c. 164, § 94 and 220 C.M.R. 5.03.	4/4/2019
19-GC-02	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and Vibram Corporation, pursuant to G.L. c. 164, § 94 and 220 C.M.R. 5.03.	4/4/2019
18-CS-164R	Eligo Energy MA LLC - competitive supplier	4/5/2019
18-EB-037R	Green Energy Consumers Alliance Inc - electric broker	4/5/2019
19-CS-039R	Harvard Dedicated Energy Ltd - competitive supplier	4/5/2019
19-CS-089R	Clearview Electric Inc - competitive supplier	4/5/2019
19-CS-110R	Major Energy Electric Services LLC - competitive supplier	4/5/2019
19-CS-118R	Ambit Northeast LLC - competitive supplier	4/5/2019
19-CS-128R	EDF Energy Services LLC - competitive supplier	4/5/2019
19-CS-169R	Astral Energy LLC - competitive supplier	4/5/2019
19-EB-005R	Alternate Power Source Inc - electric broker	4/5/2019
19-EB-015R	UMG Inc - electric broker	4/5/2019
19-EB-028R	Energy Rebate Inc - electric broker	4/5/2019
19-EB-079R	Secure Energy Solutions LLC - electric broker	4/5/2019
19-EB-098R	Enel X North America Inc - electric broker	4/5/2019
19-EB-115R	Reliable Power Alternatives Corp - electric broker	4/5/2019
19-EB-120R	The legacy Energy Group LLC - electric broker	4/5/2019
19-EB-137R	Atlantic Group Energy Inc - electric broker	4/5/2019
19-EB-142R	Unified Energy Services LLC - electric broker	4/5/2019

19-EB-179R	RJT Energy Consultants LLC - electric broker	4/5/2019
19-EB-182R	Powerhouse Energy LLC - electric broker	4/5/2019
19-EB-213R	Trane Energy Choice LLC - electric broker	4/5/2019
19-EB-234R	Definitive Energy Group Inc - electric broker	4/5/2019
19-EB-269R	Avion Energy Inc - electric broker	4/5/2019
19-EB-270-R	Energy Professionals LLC - electric broker	4/5/2019
19-EB-296R	Premiere Marketing LLC d/b/a Transparent Energy - electric broker	4/5/2019
19-EB-307R	The Energy Alliance LLC - electric broker	4/5/2019
19-EB-321R	Germ Patrol LLC d/b/a GP Energy Solutions - electric broker	4/5/2019
19-EB-353R	Wells Consulting Group Inc - electric broker	4/5/2019
19-EB-354R	Anderson Energy Solutions LLC - electric broker	4/5/2019
19-EB-358R	Premier Energy Management - electric broker	4/5/2019
19-EB-361R	Premier Power Solutions - electric broker	4/5/2019
19-EB-392R	TruEnergy Services LLC - electric broker	4/5/2019
19-EB-402R	Pacheco Energy Management LLC d/b/a A-Unison Energy - electric broker	4/5/2019
19-EB-433R	Interactive Energy Group LLC - electric broker	4/5/2019
19-EB-434R	Arcadia Power Inc - electric broker	4/5/2019
19-EB-435R	Apollo Edison LLC - electric broker	4/5/2019
19-EB-436R	Energy Paradigm LLC - electric broker	4/5/2019
17-162	Petition of Western Massachusetts Electric Company for approval of its annual Storm Recovery Adjustment Factor filed pursuant to its Storm Recovery Reserve Cost Adjustment tariff.	4/8/2019
18-153	Petition of Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid, for recovery of incremental operations and maintenance expenses associated with qualifying weather events that occurred between 2013 and 2016.	4/9/2019
19-29	Petition of Aquarion Water Company of Massachusetts for review and approval of its Annual Replacement Adjustment Mechanism filing for 2018, pursuant to D.P.U. 17-90 (2018).	4/10/2019
19-BSF-A2	Basic Service Filing of Fitchburg Gas and Electric Light Company d/b/a Unitil.	4/10/2019
19-GS-052R	Direct Energy Business LLC - gas supplier	4/12/2019
18-77	Petition of Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid for approval by the Department of Public Utilities of two long-term contracts for procurement of Offshore Wind Energy Generation, pursuant to Section	4/12/2019

	83C of An Act Relative to Green Communities, St. 2008, c. 169, as amended by St. 2016, c. 188, § 12.	
18-78	Petition of Fitchburg Gas and Electric Light Company, d/b/a Unitil for approval by the Department of Public Utilities of two long-term contracts for procurement of Offshore Wind Energy Generation, pursuant to Section 83C of An Act Relative to Green Communities, St. 2008, c. 169, as amended by St. 2016, c. 188, § 12.	4/12/2019
18-47	Petition of NSTAR Gas Company d/b/a Eversource Energy to the Department of Public Utilities pursuant to G.L. c. 164, § 69I, for Review and Approval of its Long-Range Forecast and Supply Plan for the five-year forecast period 2017/2018 through 2021/2022.	4/18/2019
18-157	Investigation by the Department of Public Utilities, on its own motion, into the operations, practices, and rates of Century Mill Limited Partnership, pursuant to G.L. c. 165, §§ 2, 4, and G.L. c. 164, § 93.	4/18/2019
19-RA-04	Inertia Resources Inc - retail agent	4/22/2019
18-CS-04	Marathon Power LLC - competitive supplier	4/24/2019
19-EB-06	Service King International Brokers LLC - electric broker	4/24/2019
19-31	Petition of Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid, for Approval of their 2019 Energy Efficiency Reconciling Factors, for effect May 1, 2019.	4/24/2019
19-40	Petition of Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid, for review and approval of their basic service costs adder rate adjustment for effect May 1, 2019.	4/24/2019
19-09	Petition of NSTAR Gas Company d/b/a Eversource Energy for approval of its Revenue Decoupling Adjustment Factors for the 2019 Off-Peak Period, May 1, 2019 through October 31, 2019.	4/24/2019
19-11	Petition of Boston Gas Company and Colonial Gas Company, each d/b/a National Grid, for approval of their Revenue Decoupling Adjustment Factors for the 2019 Off-Peak Period, May 1, 2019 through October 31, 2019.	4/24/2019
19-12	Petition of Fitchburg Gas and Electric Light Company, d/b/a Unitil, for approval of its Revenue Decoupling Adjustment Factors for the 2019 Off-Peak Period, May 1, 2019, through October 31, 2019.	4/24/2019
19-14	Petition of Bay State Gas Company d/b/a Columbia Gas of Massachusetts for approval of its Revenue Decoupling Adjustment Factors for the 2019 Off-Peak Period, May 1, 2019, through October 31, 2019.	4/24/2019
19-20	Petition of Liberty Utilities (New England Natural Gas Company) Corporation d/b/a Liberty Utilities for approval of its Revenue Decoupling Adjustment Factors for the 2019 Off-Peak Period, for effect May 1, 2019 through October 31, 2019.	4/24/2019
19-ASMT-01	General Assessment of the Department of Public Utilities pursuant to G.L. c. 25, § 18, for fiscal year 2019.	4/26/2019
19-POR-01	Petition of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid pursuant to the Company's Tariffs M.D.P.U. Nos. 1349, § 8B and 1350,	4/29/2019

	§ 8B for review and approval by the Department of Public Utilities of the Company's Standard Complete Billing Percentages for effect May 1, 2019, under the Company's Purchase of Receivables Program.	
19-POR-02	Petition of NSTAR Electric Company d/b/a Eversource Energy, pursuant to § 8B.2.b of the Company's Terms and Conditions-Competitive Suppliers and Competitive REA Suppliers (M.D.P.U. No. 4 - Eastern Massachusetts; M.D.P.U. No. 5 - Western Massachusetts), for review and approval by the Department of Public Utilities of the Company's Standard Complete Billing Percentages for effect May 1, 2019, under the Company's Purchase of Receivables Program.	4/29/2019
18-61	Petition of the Town of Grafton for Approval by the Department of Public Utilities of an Amendment to its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	4/30/2019
18-GSEP-01	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for Approval of its 2019 Gas System Enhancement Plan, pursuant to G.L. c. 164, § 145, for rates effective May 1, 2019.	4/30/2019
18-GSEP-02	Petition of The Berkshire Gas Company for Approval of its 2019 Gas System Enhancement Plan, pursuant to G.L. c. 164, § 145, and for rates effective May 1, 2019.	4/30/2019
18-GSEP-03	Petition of Boston Gas Company and Colonial Gas Company each d/b/a National Grid for Approval of 2019 Gas System Enhancement Plans, pursuant to G.L. c. 164, § 145, and for rates effective May 1, 2019.	4/30/2019
18-GSEP-06	Petition of NSTAR Gas Company d/b/a Eversource Energy for Approval of its 2019 Gas System Enhancement Plan, pursuant to G.L. c. 164, § 145, for rates effective May 1, 2019.	4/30/2019
18-GSEP-04	Petition of Liberty Utilities (New England Natural Gas Company) Corp. for Approval of its 2019 Gas System Enhancement Plan, pursuant to G.L. c. 164, § 145, for rates effective May 1, 2019.	4/30/2019
18-GSEP-05	Petition of Bay State Gas Company d/b/a Columbia Gas of Massachusetts for Approval of its 2019 Gas System Enhancement Plan, pursuant to G.L. c. 164, § 145, for rates effective May 1, 2019.	4/30/2019
19-28	Petition of Massachusetts Electric Company and Nantucket Electric Company each d/b/a National Grid for the third phase of Company's solar cost recovery program.	4/30/2019
19-35	Petition of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid for Approval of Recovery of Calendar Year 2018 Smart Grid Pilot Costs, and of Smart Grid Customer Cost Adjustment Factors and Distribution Adjustment Factors.	4/30/2019
19-GAF-O1	Petition of Bay State Gas Company d/b/a Columbia Gas of Massachusetts for approval of its off-peak gas adjustment factor filing effective May 1, 2019, pursuant to 220 CMR 6.00.	4/30/2019
19-GAF-O2	Petition of The Berkshire Gas Company for approval of its off-peak gas adjustment factor filing effective May 1, 2019, pursuant to 220 CMR 6.00.	4/30/2019
19-GAF-O3	Petition of Blackstone Gas Company for approval of its off-peak gas adjustment factor filing effective May 1, 2019, pursuant to 220 CMR 6.00.	4/30/2019

19-GAF-O4	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for approval of its off-peak gas adjustment factor filing effective May 1, 2019, pursuant to 220 CMR 6.00.	4/30/2019
19-GAF-O5	Petition of Boston Gas Company and Colonial Gas Company, each d/b/a National Grid for approval of its off-peak gas adjustment factor filing effective May 1, 2019, pursuant to 220 CMR 6.00.	4/30/2019
19-GAF-O6	Petition of Liberty Utilities (New England Natural Gas Company) Corp. d/b/a Liberty Utilities for approval of its off-peak gas adjustment factor filing effective May 1, 2019, pursuant to 220 CMR 6.00.	4/30/2019
19-GAF-O8	Petition of NSTAR Gas Company d/b/a Eversource Energy for approval of its off-peak gas adjustment factor filing effective May 1, 2019, pursuant to 220 CMR 6.00.	4/30/2019
19-GC-07	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and Brandeis University, pursuant to G.L. c. 164, § 94 and 220 C.M.R. 5.03.	4/30/2019
19-GC-08	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and Brigham and Women's Faulkner Hospital, pursuant to G.L. c. 164, § 94 and 220 CMR 5.03.	4/30/2019
19-GC-09	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and Newton-Wellesley Hospital, pursuant to G.L. c. 164, § 94 and 220 CMR 5.03.	4/30/2019
19-GC-10	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and McLean Hospital, pursuant to G.L. c. 164, § 94 and 220 CMR 5.03.	4/30/2019
19-GC-11	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and North Shore Medical Center for service to a facility in Salem, Massachusetts, pursuant to G.L. c. 164, § 94 and 220 CMR 5.	4/30/2019
19-GC-12	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and North Shore Medical Center d/b/a Union Hospital, pursuant to G.L. c. 164, § 94 and 220 CMR 5.03.	4/30/2019
19-GC-15	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and The Gillette Company, pursuant to G.L. c. 164, § 94 and 220 CMR 5.03.	4/30/2019
19-POR-02	Petition of NSTAR Electric Company d/b/a Eversource Energy, pursuant to § 8B.2.b of the Company's Terms and Conditions-Competitive Suppliers and Competitive REA Suppliers (M.D.P.U. No. 4 - Eastern Massachusetts; M.D.P.U. No. 5 - Western Massachusetts), for review and approval by the Department of Public Utilities of the Company's Standard Complete Billing Percentages for effect May 1, 2019, under the Company's Purchase of Receivables Program.	4/30/2019
19-35	Petition of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid for Approval of Recovery of Calendar Year 2018 Smart Grid Pilot Costs, and of Smart Grid Customer Cost Adjustment Factors and Distribution Adjustment Factors.	5/1/2019

19-RA-110R	Yolon Energy LLC - retail agent	5/6/2019
19-EB-05	Eisenbach Consulting LLC - electric broker	5/6/2019
19-EB-08	Albireo Energy LLC - electric broker	5/6/2019
19-RA-06	Albireo Energy LLC - retail agent	5/6/2019
18-GSEP-05	Petition of Bay State Gas Company d/b/a Columbia Gas of Massachusetts for Approval of its 2019 Gas System Enhancement Plan, pursuant to G.L. c. 164, § 145, for rates effective May 1, 2019.	5/7/2019
18-GSEP-01	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for Approval of its 2019 Gas System Enhancement Plan, pursuant to G.L. c. 164, § 145, for rates effective May 1, 2019.	5/8/2019
18-GSEP-04	Petition of Liberty Utilities (New England Natural Gas Company) Corp. for Approval of its 2019 Gas System Enhancement Plan, pursuant to G.L. c. 164, § 145, for rates effective May 1, 2019.	5/8/2019
18-GSEP-02	Petition of The Berkshire Gas Company for Approval of its 2019 Gas System Enhancement Plan, pursuant to G.L. c. 164, § 145, and for rates effective May 1, 2019.	5/10/2019
18-GSEP-03	Petition of Boston Gas Company and Colonial Gas Company each d/b/a National Grid for Approval of 2019 Gas System Enhancement Plans, pursuant to G.L. c. 164, § 145, and for rates effective May 1, 2019.	5/14/2019
18-GSEP-06	Petition of NSTAR Gas Company d/b/a Eversource Energy for Approval of its 2019 Gas System Enhancement Plan, pursuant to G.L. c. 164, § 145, for rates effective May 1, 2019.	5/14/2019
18-GSEP-04	Petition of Liberty Utilities (New England Natural Gas Company) Corp. for Approval of its 2019 Gas System Enhancement Plan, pursuant to G.L. c. 164, § 145, for rates effective May 1, 2019.	5/14/2019
18-GSEP-05	Petition of Bay State Gas Company d/b/a Columbia Gas of Massachusetts for Approval of its 2019 Gas System Enhancement Plan, pursuant to G.L. c. 164, § 145, for rates effective May 1, 2019.	5/14/2019
18-104	Petition of Boston Gas Company d/b/a National Grid for approval by the Department of Public Utilities of a gas supply contract with ENGIE Gas & LNG LLC, pursuant to G.L. c. 164, § 94A.	5/17/2019
19-45	Joint Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil, Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid, NSTAR Electric Company d/b/a Eversource Energy, and the Department of Energy Resources for approval of a proposed timetable and method for the solicitation and execution of long-term contracts for offshore wind energy generation, pursuant to Section 83C of An Act Relative to Green Communities, St. 2008, c. 169, as amended by St. 2016, c. 188, § 12.	5/17/2019
19-BSF-B2	Basic Service Filing of NSTAR Electric Company d/b/a Eversource Energy.	5/20/2019
19-RA-09	Satori Enterprises LLC d/b/a Satori Energy - retail agent	5/21/2019

17-178	Petition of the Town of Bedford for Approval by the Department of Public Utilities of its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	5/21/2019
18-GSEP-01	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for Approval of its 2019 Gas System Enhancement Plan, pursuant to G.L. c. 164, § 145, for rates effective May 1, 2019.	5/21/2019
19-53	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for Approval of its 2019 Energy Efficiency Reconciling Factors, for effect June 1, 2019.	5/21/2019
19-26	Petition of Colonial Gas Company d/b/a National Grid for Review and Approval of an Asset Management Agreement with Emera Energy Services, Inc., for effect November 1, 2019 to October 31, 2020.	5/21/2019
19-30	Petition of the Energy Efficiency Advisory Council for approval by the Department of Public Utilities of the Council's 2019 budget.	5/21/2019
19-55	Inquiry by the Department of Public Utilities on its own Motion into Distributed Generation Interconnection.	5/22/2019
19-BSF-C2	NSTAR Electric Company d/b/a Eversource Energy, Basic Service Filing.	5/22/2019
19-25	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for approval to extend existing gas-resource contracts with Tennessee Gas Pipeline Company, pursuant to G.L. c. 164, § 94A.	5/23/2019
18-GC-35	Petition of Boston Gas Company d/b/a National Grid for approval of the First Amendment to a 365 Firm Transportation Service Agreement between National Grid and the Massachusetts Bay Transportation Authority, pursuant to G.L. c. 164, § 94 and 220 CMR 5.03.	5/23/2019
19-GC-06	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and the Massachusetts Bay Transportation Authority, pursuant to G.L. c. 164, § 94 and 220 C.M.R. 5.03.	5/23/2019
17-146-D	Inquiry by the Department of Public Utilities on its own Motion into the eligibility of energy storage systems to net meter pursuant to G.L. c. 164, §§ 138-140 and 220 CMR 18.00, and application of the net metering rules and regulations relating to the participation of certain net metering facilities in the Forward Capacity Market pursuant to Net Metering Tariff, D.P.U. 09-03-A (2009).	5/28/2019
19-50	Petition of Fitchburg Gas and Electric Light Company, d/b/a Unitil, to the Department of Public Utilities for approval of recovery of costs through its Solar Cost Adjustment tariff, M.D.P.U. No. 299.	5/28/2019
19-58	Petition of Pinehills Water Company for approval of revised rates and changes to its rules and regulations pursuant to G.L. c. 164, § 94, G.L. c. 165, § 2, and 220 CMR 5.00.	5/29/2019
15-179	Petition of Housatonic Water Works Company for approval of general changes in rates, pursuant to G.L. c. 165, § 2.	5/30/2019
19-57	Petition of East Northfield Water Company for approval of revised rates and changes to its rules and regulations pursuant to G.L. c. 164, § 94, G.L. c. 165, § 2, and 220 CMR 5.00.	5/30/2019

19-GAF-O2	Petition of The Berkshire Gas Company for approval of its off-peak gas adjustment factor filing effective May 1, 2019, pursuant to 220 CMR 6.00.	5/30/2019
19-GAF-O5	Petition of Boston Gas Company and Colonial Gas Company, each d/b/a National Grid for approval of its off-peak gas adjustment factor filing effective May 1, 2019, pursuant to 220 CMR 6.00.	5/30/2019
19-GC-16	Petition of Boston Gas Company d/b/a National Grid, pursuant to G.L. c. 164, § 94 and 220 CMR 5.03, for approval of a 365 Day Transportation Agreement between National Grid and Wellesley College for service to its boiler plant account.	5/30/2019
19-GC-20	Petition of Boston Gas Company d/b/a National Grid, pursuant to G.L. C. 164, § 94 and 220 C.M.R. 5.03, for approval of a 365 Day Firm Transportation Service Agreement between National Grid and Aggregate Industries - Northeast Region, Inc. for service to its facility in Saugus, Massachusetts.	5/30/2019
18-76-A	Petition of NSTAR Electric Company, d/b/a Eversource Energy for approval by the Department of Public Utilities of two long-term contracts for procurement of Offshore Wind Energy Generation, pursuant to Section 83C of An Act Relative to Green Communities, St. 2008, c. 169, as amended by St. 2016, c. 188, § 12.	
18-76-B	Petition of NSTAR Electric Company, d/b/a Eversource Energy for approval by the Department of Public Utilities of two long-term contracts for procurement of Offshore Wind Energy Generation, pursuant to Section 83C of An Act Relative to Green Communities, St. 2008, c. 169, as amended by St. 2016, c. 188, § 12.	5/31/2019
18-77-A	Petition of Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid for approval by the Department of Public Utilities of two long-term contracts for procurement of Offshore Wind Energy Generation, pursuant to Section 83C of An Act Relative to Green Communities, St. 2008, c. 169, as amended by St. 2016, c. 188, § 12.	5/31/2019
18-77-B	Petition of Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid for approval by the Department of Public Utilities of two long-term contracts for procurement of Offshore Wind Energy Generation, pursuant to Section 83C of An Act Relative to Green Communities, St. 2008, c. 169, as amended by St. 2016, c. 188, § 12.	5/31/2019
18-78-A	Petition of Fitchburg Gas and Electric Light Company, d/b/a Unitil for approval by the Department of Public Utilities of two long-term contracts for procurement of Offshore Wind Energy Generation, pursuant to Section 83C of An Act Relative to Green Communities, St. 2008, c. 169, as amended by St. 2016, c. 188, § 12.	5/31/2019
18-78-B	Petition of Fitchburg Gas and Electric Light Company, d/b/a Unitil for approval by the Department of Public Utilities of two long-term contracts for procurement of Offshore Wind Energy Generation, pursuant to Section 83C of An Act Relative to Green Communities, St. 2008, c. 169, as amended by St. 2016, c. 188, § 12.	5/31/2019
19-50	Petition of Fitchburg Gas and Electric Light Company, d/b/a Unitil, to the Department of Public Utilities for approval of recovery of costs through its Solar Cost Adjustment tariff, M.D.P.U. No. 299.	5/31/2019
19-GREC-02	Petition of The Berkshire Gas Company, pursuant to G.L. c. 164, § 145, for review and approval of the reconciliation of its 2018 Gas System Enhancement Plan and for review and approval of its Gas System Enhancement Reconciliation Adjustment Factors.	5/31/2019

19-GREC-03	Petition of Boston Gas Company and Colonial Gas Company each d/b/a/ National Grid, pursuant to G.L. c. 164, § 145, for review and approval of the reconciliation of its 2018 Gas System Enhancement Plan and for review and approval of its Gas System Enhancement Reconciliation Adjustment Factors.	5/31/2019
19-GREC-04	Petition of Liberty Utilities (New England Natural Gas Company) Corp. d/b/a Liberty Utilities, pursuant to G.L. c. 164, § 145, for review and approval of the reconciliation of its 2018 Gas System Enhancement Plan and for review and approval of its Gas System Enhancement Reconciliation Adjustment Factors.	5/31/2019
19-GREC-05	Petition of Bay State Gas Company d/b/a Columbia Gas of Massachusetts, pursuant to G.L. c. 164, § 145, for review and approval of the reconciliation of its 2018 Gas System Enhancement Plan and for review and approval of its Gas System Enhancement Reconciliation Adjustment Factors.	5/31/2019
19-EB-10	DNE Sales LLC - electric broker	6/3/2019
19-EB-12	Sack Energy Corp - electric broker	6/3/2019
19-RA-07	DNE Sales LLC - retail agent	6/3/2019
19-24	Joint Petition of Distribution Companies to Revise Model Tariffs Governing Net Metering and SMART pursuant to Department Inquiry, D.P.U. 17-146-B (February 1, 2019).	6/3/2019
19-RA-098R	Atlas Commodities - retail agent	6/4/2019
19-RA-109R	Stanwich Energy Advisors LLC - retail agent	6/4/2019
19-RA-136R	National Auditing Services & Consulting LLC d/b/a National Energy Discounters - retail agent	6/4/2019
19-RA-139R	Siemens Industry Inc - retail agent	6/4/2019
19-RA-180R	Option One Energy LLC - retail agent	6/4/2019
19-RA-159R	AOBA Alliance Inc - retail agent	6/5/2019
19-66	In the matter of various excavators concerning compliance with the Dig Safe Law, G.L. c. 82, §§ 40-40E.	6/5/2019
18-50	Petition of NSTAR Electric Company, doing business as Eversource Energy, Regarding Performance Metrics for its Performance Based Ratemaking Mechanism.	6/7/2019
19-71	Investigation by the Department of Public Utilities on its own Motion into Customer Bill Payment Alternatives for Gas and Electric Distribution Companies. (Joint docket with D.P.U. 18-50).	6/7/2019
19-GC-18	Petition of Colonial Gas Company d/b/a National Grid for approval of a 365 Day Firm Transportation Service Agreement between National Grid and Aggregate Industries Northeast Region, Inc. for service to a facility in Hyannis, Massachusetts, pursuant to G.L. c. 164, § 94 and 220 CMR 5.03.	6/7/2019
19-GC-19	Petition of Colonial Gas Company d/b/a National Grid, pursuant to G.L. c. 164, § 94 and 220 C.M.R. 5.03, for approval of a 365 Day Firm Transportation Service	6/7/2019

	Agreement between National Grid and Aggregate Industries - Northeast Region, Inc. for service to its facility in Chelmsford, Massachusetts.	
19-GC-21	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and Northeast Hospital Corporation, pursuant to G.L. c. 164, § 94, and 220 CMR 5.03.	6/7/2019
19-GC-22	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and Simmons University, pursuant to G.L. c. 164, § 94 and 220 CMR 5.03.	6/7/2019
19-GC-23	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and Chelsea Sandwich, LLC, pursuant to G.L. c. 164, §94 and 220 CMR 5.03.	6/7/2019
19-GC-24	Petition of Boston Gas Company d/b/a National Grid for approval of a 365 Day Firm Transportation Service Agreement between National Grid and Boston College, pursuant to G.L. c. 164, § 94 and 220 CMR 5.03.	6/7/2019
19-GS-041R	EDF Trading North America LLC - Gas Supplier	6/10/2019
19-21	Petition of Chicopee Electric Light Department to the Department of Public Utilities for approval to use a rate of depreciation of five percent for the calendar year 2018.	6/10/2019
19-53	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for Approval of its 2019 Energy Efficiency Reconciling Factors, for effect June 1, 2019.	6/12/2019
19-04	Petition of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid for Approval of its Revenue Decoupling Mechanism Filing.	6/13/2019
19-RA-007R	Supreme Energy LLC - retail agent	6/14/2019
18-106	Petition of the City of Medford for Approval by the Department of Public Utilities of its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	6/14/2019
19-42	Petition of Wakefield Municipal Gas and Light Department for authorization and approval to increase its depreciation rate to five percent for calendar year 2019.	6/14/2019
19-GS-034R	Hudson Energy Service LLC - gas supplier	6/17/2019
19-EB-04	PathZero Energy Inc - electric broker	6/17/2019
19-EB-14	Resource Energy Solutions LLC - electric broker	6/17/2019
18-120	Petition of NSTAR Electric Company and Western Massachusetts Electric Company, each d/b/a Eversource Energy, for approval of their 2018 electric reconciliation filing effective January 1, 2019, pursuant to G.L. c. 164, § 1A(a) and 220 CMR 11.03(4)(e).	6/17/2019
18-149	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for approval of its 2018 electric reconciliation filing effective January 1, 2019, pursuant to G.L. c. 164, § 1A(a) and 220 CMR 11.03(4)(e).	6/17/2019
19-05	January 2019 Retail Rate Filing of Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid.	6/17/2019
19-EB-369R	Lower Watt LLC - electric broker	6/18/2019

18-82	Petition of Boston Gas Company and Colonial Gas Company each d/b/a National Grid for approval of their annual pension adjustment factor reconciliation filing for effect November 1, 2018.	6/19/2019
18-84	Petition of Bay State Gas Company d/b/a Columbia Gas of Massachusetts for approval of its annual pension adjustment factor reconciliation filing for effect November 1, 2018.	6/19/2019
18-85	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for approval of its annual gas division and electric division pension adjustment factor reconciliation filing for effect November 1, 2018 (gas) and January 1, 2019 (electric).	6/19/2019
18-87	Petition of Liberty Utilities (New England Natural Gas Company) Corp. d/b/a Liberty Utilities for approval of its annual pension adjustment factor reconciliation filing for effect November 1, 2018.	6/19/2019
19-75	Investigation by the Department of Public Utilities, on its own motion and pursuant to G.L. c. 164, §§ 56, 58, and 63, into the propriety of transfers of fund balances by the Danvers Electric Division to the Town of Danvers.	6/19/2019
19-59	Petition of NSTAR Electric Company d/b/a Eversource for Approval to recover investment and ongoing maintenance costs associated with solar generation projects constructed pursuant to D.P.U. 16-105 (2016) and in accordance with M.D.P.U. No. 67B.	6/20/2019
18-106	Petition of the City of Medford for Approval by the Department of Public Utilities of its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	6/21/2019
18-64	Petition of NSTAR Electric Company d/b/a Eversource Energy for approval by the Department of Public Utilities of a long-term contract for procurement of clean energy generation, pursuant to Section 83D of An Act Relative to Green Communities, St. 2008, c. 169, as amended by St. 2016, c. 188, § 12.	6/25/2019
18-64	Petition of NSTAR Electric Company d/b/a Eversource Energy for approval by the Department of Public Utilities of a long-term contract for procurement of clean energy generation, pursuant to Section 83D of An Act Relative to Green Communities, St. 2008, c. 169, as amended by St. 2016, c. 188, § 12.	6/25/2019
18-65	Petition of Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid for approval by the Department of Public Utilities of a long-term contract for procurement of clean energy generation, pursuant to Section 83D of An Act Relative to Green Communities, St. 2008, c. 169, as amended by St. 2016, c. 188, § 12.	6/25/2019
18-65	Petition of Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid for approval by the Department of Public Utilities of a long-term contract for procurement of clean energy generation, pursuant to Section 83D of An Act Relative to Green Communities, St. 2008, c. 169, as amended by St. 2016, c. 188, § 12.	6/25/2019
18-66	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for approval by the Department of Public Utilities of a long-term contract for procurement of clean energy generation, pursuant to Section 83D of An Act Relative to Green Communities, St. 2008, c. 169, as amended by St. 2016, c. 188, § 12.	6/25/2019

18-66	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for approval by the Department of Public Utilities of a long-term contract for procurement of clean energy generation, pursuant to Section 83D of An Act Relative to Green Communities, St. 2008, c. 169, as amended by St. 2016, c. 188, § 12.	6/25/2019
19-BSF-D2	National Grid's Basic Service filing for the period August 1, 2019 through October 31, 2019.	6/25/2019
19-62	Petition of NSTAR Electric Company d/b/a Eversource Energy for approval of Revised Energy Efficiency Reconciling Factors for effect July 1, 2019.	6/26/2019
18-68	Petition of Liberty Utilities (New England Natural Gas Company) Corp. d/b/a Liberty Utilities for review and approval of its five-year Forecast and Supply Plan for the period 2018/2019 through 2022/2023.	6/27/2019
18-63	Petition of the Town of Watertown for Approval by the Department of Public Utilities of its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	6/27/2019
19-GAF-O1	Petition of Bay State Gas Company d/b/a Columbia Gas of Massachusetts for approval of its off-peak gas adjustment factor filing effective May 1, 2019, pursuant to 220 CMR 6.00.	6/27/2019
19-GAF-O4	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for approval of its off-peak gas adjustment factor filing effective May 1, 2019, pursuant to 220 CMR 6.00.	6/27/2019
19-GAF-O5	Petition of Boston Gas Company and Colonial Gas Company, each d/b/a National Grid for approval of its off-peak gas adjustment factor filing effective May 1, 2019, pursuant to 220 CMR 6.00.	6/27/2019
19-GAF-O8	Petition of NSTAR Gas Company d/b/a Eversource Energy for approval of its off-peak gas adjustment factor filing effective May 1, 2019, pursuant to 220 CMR 6.00.	6/27/2019
18-61	Petition of the Town of Grafton for Approval by the Department of Public Utilities of an Amendment to its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	6/28/2019
15-120	Petition of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid for Approval of its Grid Modernization Plan.	6/28/2019
15-121	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for Approval of its Grid Modernization Plan.	6/28/2019
15-122/123	Petition of NSTAR Electric Company and Western Massachusetts Electric Company d/b/a Eversource Energy for Approval of their Grid Modernization Plans.	6/28/2019
19-36	Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid 2018 Grid Modernization Program Costs Filing.	6/28/2019
19-23	NSTAR Electric Company d/b/a Eversource Energy's Request for Approval of its Annual Grid Modernization Factors for Effect July 1, 2019.	6/30/2019
19-CS-04	Drift Marketplace Inc - competitive supplier	7/1/2019
19-EB-15	Drift Marketplace Inc - electric broker	7/1/2019
OSGF Report	The On Site Generation Facilities Report	7/1/2019
19-GS-038R	Shell Energy North America LP - gas supplier	7/2/2019

19-GS-062R	Colonial Energy - gas supplier	7/2/2019
19-RA-071R	Xoom Energy Massachusetts LLC - retail agent	7/2/2019
19-CS-111R	Oasis Power LLC - competitive supplier	7/8/2019
19-EB-029R	Bay State Consultants LLC - electric broker	7/8/2019
19-EB-140R	Reflective Energy Solutions LLC - electric broker	7/8/2019
19-EB-151R	Aryan Consultancy Inc - electric broker	7/8/2019
19-EB-152R	Amerex Brokers LLC - electric broker	7/8/2019
19-EB-200R	Energy Enablement LLC - electric broker	7/8/2019
19-EB-217R	The Eric Ryan Corporation - electric broker	7/8/2019
19-EB-219R	Kinect Energy d/b/a On Demand Energy - electric broker	7/8/2019
19-EB-235R	Stanley Energy LLC - electric broker	7/8/2019
19-EB-237R	LightSmart Energy Consulting LLC - electric broker	7/8/2019
19-EB-265R	Verdigris Energy LLC - electric broker	7/8/2019
19-EB-316R	Neighborhood Energy of New England LLC - electric broker	7/8/2019
19-EB-356R	Co-Energy America - electric broker	7/8/2019
19-EB-362R	Acclaim Energy Ltd - electric broker	7/8/2019
19-EB-410R	Option One Energy LLC - electric broker	7/8/2019
19-76	Joint Investigation by the Department of Public Utilities and the Department of Telecommunications and Cable, on their own motions, instituting a rulemaking pursuant to Executive Order No. 562 to Reduce Unnecessary Regulatory Burden, G.L. c. 30A, § 2, 220 CMR 2.00, and 207 CMR 2.00, to amend 220 CMR 45.00.	7/11/2019
19-43	Investigation of the Department of Public Utilities, on its own motion, instituting a rulemaking pursuant to G.L. c. 30A, § 2, and 220 CMR 2.00, to amend 220 CMR 99.00, Procedures for the Determination and Enforcement of Violations of M.G.L. c. 82, §§ 40 through 40E (“Dig Safe”).	7/18/2019
19-CS-060R	South Jersey energy Co - competitive supplier	7/19/2019
19-CS-069R	Just Energy Massachusetts Corp d/b/a Just Energy - competitive supplier	7/19/2019
19-CS-072R	Energy Plus Holdings LLC - competitive supplier	7/19/2019
19-CS-081R	Reliant Energy Northeast LLC - competitive supplier	7/19/2019
19-CS-095R	ChoiceEnergy LLC - competitive Supplier	7/19/2019
19-CS-101R	PNE Energy Supply LLC - competitive supplier	7/19/2019
19-CS-112R	Champion Energy Services LLC - competitive supplier	7/19/2019
19-CS-160R	Public Power LLC - electric broker	7/19/2019

19-CS-161R	Everyday Energy LLC d/b/a Energy Rewards - competitive supplier	7/19/2019
19-CS-170R	National Gas and Electric - competitive supplier	7/19/2019
19-EB-035R	Devaney Energy - electric broker	7/19/2019
19-EB-067R	Energy Management Services - electric broker	7/19/2019
19-EB-071R	Peregrine Energy Group Inc - electric broker	7/19/2019
19-EB-107R	Colonial Power Group Inc - electric broker	7/19/2019
19-EB-125R	Early Bird Power LLC - electric broker	7/19/2019
19-EB-138R	PES Brokers Inc - electric broker	7/19/2019
19-EB-139R	Beacon Energy Solutions LLC - electric broker	7/19/2019
19-EB-149R	Summit Energy Services Inc - electric broker	7/19/2019
19-EB-192R	Innovative Energy Advisors LLC - electric broker	7/19/2019
19-EB-214R	Xencom Green Energy LLC - electric broker	7/19/2019
19-EB-236R	Good Energy LP - electric broker	7/19/2019
19-EB-240R	US Power Trade LLC - electric broker	7/19/2019
19-EB-243R	Atlas Commodities II Retail Energy LLC - electric broker	7/19/2019
19-EB-272R	Stanwich Energy Advisors LLC - electric broker	7/19/2019
19-EB-273R	Trusted Energy LLC - electric broker	7/19/2019
19-EB-274R	Power Options Inc - electric broker	7/19/2019
19-EB-275R	Yolon Energy LLC - electric broker	7/19/2019
19-EB-311R	Aspen Energy - electric broker	7/19/2019
19-EB-314R	National Auditing Services & Consulting LLC d/b/a National Energy Discounters - electric broker	7/19/2019
19-EB-315R	PRX Energy LLC - electric broker	7/19/2019
19-EB-324R	Siemens Industry Inc - electric broker	7/19/2019
19-EB-365R	Applied Energy Partners LLC - electric broker	7/19/2019
19-EB-368R	Bridge Energy Services LLC - electric broker	7/19/2019
19-EB-407R	Ara Consulting Group LLC d/b/a Commercial Power - electric broker	7/19/2019
19-EB-439R	Edge Insights Inc - electric broker	7/19/2019
19-EB-443R	Phoenix Energy Advisors LLC - electric broker	7/19/2019
19-EB-454R	JMJ/SGF LLC - electric broker	7/19/2019

16-160	Petition of the Town of West Springfield for Approval by the Department of Public Utilities of its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	7/22/2019
16-39	Petition of Chicopee Municipal Lighting Plant for Declaration as to Service Territory.	7/22/2019
18-97	Petition of the Town of Harvard for Approval by the Department of Public Utilities of its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	7/22/2019
19-14	Petition of Bay State Gas Company d/b/a Columbia Gas of Massachusetts for approval of its Revenue Decoupling Adjustment Factors for the 2019 Off-Peak Period, May 1, 2019, through October 31, 2019.	7/22/2019
18-33	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for approval of its 2017 Annual Interconnection Timeline Enforcement Mechanism Report.	7/25/2019
18-34	Petition of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid for approval of its 2017 Annual Interconnection Timeline Enforcement Mechanism Report.	7/25/2019
18-42	Petition of Western Massachusetts Electric Company d/b/a Eversource Energy for approval of its 2017 Annual Interconnection Timeline Enforcement Mechanism Report.	7/25/2019
18-43	Petition of NSTAR Electric Company d/b/a Eversource Energy for approval of its 2017 Annual Interconnection Timeline Enforcement Mechanism Report.	7/25/2019
15-120	Petition of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid for Approval of its Grid Modernization Plan.	7/25/2019
15-121	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for Approval of its Grid Modernization Plan.	7/25/2019
15-122/123	Petition of NSTAR Electric Company and Western Massachusetts Electric Company d/b/a Eversource Energy for Approval of their Grid Modernization Plans.	7/25/2019
15-122/123	Petition of NSTAR Electric Company and Western Massachusetts Electric Company d/b/a Eversource Energy for Approval of their Grid Modernization Plans.	7/25/2019
19-EB-20	EGS Advanced Energy Solutions Inc - electric broker	7/29/2019
19-RA-17	EGS Advanced Energy Solutions Inc - retail agent	7/29/2019
17-90	Petition of Aquarion Water Company of Massachusetts, Inc., pursuant to G.L. c. 164, § 94, G.L. c. 165, § 2, and 220 C.M.R. § 5.00 et seq., for Approval of a General Rate Increase as set forth in Tariff M.D.P.U. No. 3.	7/30/2019
17-90	Petition of Aquarion Water Company of Massachusetts, Inc., pursuant to G.L. c. 164, § 94, G.L. c. 165, § 2, and 220 C.M.R. § 5.00 et seq., for Approval of a General Rate Increase as set forth in Tariff M.D.P.U. No. 3.	7/30/2019
19-29	Petition of Aquarion Water Company of Massachusetts for review and approval of its Annual Replacement Adjustment Mechanism filing for 2018, pursuant to D.P.U. 17-90 (2018).	7/31/2019
19-GC-30	Petition of Colonial Gas Company d/b/a National Grid for approval of a 365 Day Firm Transportation Service Agreement between National Grid and Baker Commodities, Inc., pursuant to G.L. c. 164, § 94 and 220 CMR 5.03.	7/31/2019

19-GC-31	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and Trustees of Boston University, pursuant to G.L. c. 164, § 94 and 220 CMR 5.03.	7/31/2019
19-GC-32	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and Rousselot Peabody, Inc., pursuant to G.L. c. 164, § 94 and 220 CMR 5.03.	7/31/2019
19-RA-102R	Resource Energy Systems LLC - retail agent	8/5/2019
19-RA-11	Kinect Energy Inc - retail agent	8/6/2019
19-45	Joint Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil, Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid, NSTAR Electric Company d/b/a Eversource Energy, and the Department of Energy Resources for ap	8/6/2019
19-GC-36	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and Aggregate Industries - Northeast Region, Inc., for service to a facility in Weymouth, Massachusetts, pursuant to G.L. c. 1	8/7/2019
19-GC-37	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and Lorusso Corp., pursuant to G.L. c. 164, § 94 and 220 CMR 5.03.	8/7/2019
18-97	Petition of the Town of Harvard for Approval by the Department of Public Utilities of its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	8/8/2019
19-64	Petition of North Attleborough Electric Department for authorization and approval to increase its depreciation rate to three point five (3.5) percent for the calendar year 2019.	8/8/2019
19-CS-174R	Wattifi Inc - competitive supplier	8/9/2019
19-CS-177R	Titan Gas & Power - competitive supplier	8/9/2019
18-76	Petition of NSTAR Electric Company d/b/a Eversource Energy for approval by the Department of Public Utilities of two long-term contracts for procurement of Offshore Wind Energy Generation, pursuant to Section 83C of An Act Relative to Green Communities, S	8/14/2019
18-76	Petition of NSTAR Electric Company d/b/a Eversource Energy for approval by the Department of Public Utilities of two long-term contracts for procurement of Offshore Wind Energy Generation, pursuant to Section 83C of An Act Relative to Green Communities, St. 2008, c. 169, as amended by St. 2016, c. 188, § 12.	8/14/2019
18-77	Petition of Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid for approval by the Department of Public Utilities of two long-term contracts for procurement of Offshore Wind Energy Generation, pursuant to Section 83C of An Act Relative to Green Communities, St. 2008, c. 169, as amended by St. 2016, c. 188, § 12.	8/14/2019
18-78	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for approval by the Department of Public Utilities of two long-term contracts for procurement of Offshore	8/14/2019

	Wind Energy Generation, pursuant to Section 83C of An Act Relative to Green Communities, St. 2008, c. 169, as amended by St. 2016, c. 188, § 12.	
18-64	Petition of NSTAR Electric Company d/b/a Eversource Energy for approval by the Department of Public Utilities of a long-term contract for procurement of Clean Energy Generation, pursuant to Section 83D of An Act Relative to Green Communities, St. 2008, c. 169, as amended by St. 2016, c. 188, § 12.	8/14/2019
18-65	Petition of Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid for approval by the Department of Public Utilities of a long-term contract for procurement of Clean Energy Generation, pursuant to Section 83D of An Act Relative to Green Communities, St. 2008, c. 169, as amended by St. 2016, c. 188, § 12.	8/14/2019
18-66	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for approval by the Department of Public Utilities of a long-term contract for procurement of Clean Energy Generation, pursuant to Section 83D of An Act Relative to Green Communities, St. 2008, c. 169, as amended by St. 2016, c. 188, § 12.	8/14/2019
19-GS-069R	Plymouth Rock energy LLC - gas supplier	8/15/2019
19-RA-001R	Williams Coal & Oil Co - retail agent	8/15/2019
19-RA-066R	Pope Energy - retail agent	8/15/2019
19-RA-085R	Burton Energy Group LLC - retail agent	8/15/2019
19-RA-165R	Balanced Rock Energy Inc - retail agent	8/15/2019
19-RA-166R	AvidXchange Inc - retail agent	8/15/2019
19-RA-178R	Bright Power Inc - retail agent	8/15/2019
19-GS-051R	Direct Energy Business Marketing - gas supplier	8/19/2019
19-RA-029R	National Utility Service Inc - retail agent	8/19/2019
19-RA-049R	Goldstar Energy Group Inc - retail agent	8/19/2019
19-RA-108R	Energy Auction House - retail agent	8/19/2019
19-RA-114R	BidUREnergy Inc - retail agent	8/19/2019
19-RA-134R	Energy Trust LLC - retail agent	8/19/2019
19-EB-22	Integrated Energy Services - electric broker	8/20/2019
19-BSF-B3	NSTAR Electric Company d/b/a Eversource Energy Basic Service Rates Filing (Western Massachusetts).	8/20/2019
19-CS-061R	Hudson Energy Services LLC - competitive supplier	8/28/2019
19-CS-082R	First Point Power LLC - competitive supplier	8/28/2019
19-CS-083R	Green Mountain Energy Company - competitive supplier	8/28/2019
19-CS-103R	Clean Choice energy Inc - competitive supplier	8/28/2019

19-CS-131R	covanta Energy Marketing LLC - competitive supplier	8/28/2019
19-EB-006R	Energy Options Consulting Group LLC - electric broker	8/28/2019
19-EB-080R	Consumer Energy Solutions Inc - electric broker	8/28/2019
19-EB-081R	INTL FCStone Financial Inc - electric broker	8/28/2019
19-EB-127R	Sable Power & Gas LLC - electric broker	8/28/2019
19-EB-128R	Fidelity Energy Group LLC - electric broker	8/28/2019
19-EB-130R	Goldstar Energy Group Inc - electric broker	8/28/2019
19-EB-147R	Power Brokers LLC - electric broker	8/28/2019
19-EB-193R	Energy Advisory Service LLC - electric broker	8/28/2019
19-EB-194R	HealthTrust Purchasing Group LP - electric broker	8/28/2019
19-EB-196R	Tobelmann Energy Brokers Inc - electric broker	8/28/2019
19-EB-247R	Save Wave Energy LLC - electric broker	8/28/2019
19-EB-250R	Alternative Utility Services Inc - electric broker	8/28/2019
19-EB-280R	Choose Energy Inc - electric broker	8/28/2019
19-EB-281R	Broker Online Exchange - electric broker	8/28/2019
19-EB-282R	Diversegy LLC - electric broker	8/28/2019
19-EB-323R	New River Group d/b/a Scioto Energy - electric broker	8/28/2019
19-EB-335R	Broadleaf Energy - electric broker	8/28/2019
19-EB-363R	Make the Switch USA LLC - electric broker	8/28/2019
19-EB-373R	Kobiona LLC - electric broker	8/28/2019
19-EB-394R	North American Energy Services LLC - electric broker	8/28/2019
19-EB-416R	HomeADE d/b/a Zentility - electric broker	8/28/2019
19-EB-437R	Lewis A DeRosa d/b/a Petrohedge - electric broker	8/28/2019
19-EB-446R	CSD Energy Advisors LLC - electric broker	8/28/2019
19-EB-447R	Open Market Energy LLC - electric broker	8/28/2019
19-EB-448R	Avalon energy Services LLC - electric broker	8/28/2019
19-EB-449R	Cost Control Associates Inc - electric broker	8/28/2019
19-EB-459R	Utiliz LLC - electric broker	8/28/2019
17-90	Petition of Aquarion Water Company of Massachusetts, Inc., pursuant to G.L. c. 164, § 94, G.L. c. 165, § 2, and 220 C.M.R. § 5.00 et seq., for Approval of a General Rate Increase as set forth in Tariff M.D.P.U. No. 3.	8/28/2019

19-23	NSTAR Electric Company d/b/a Eversource Energy's Request for Approval of its Annual Grid Modernization Factors for Effect July 1, 2019.	8/28/2019
19-GC-35	Petition of Colonial Gas Company d/b/a National Grid for approval of a 365 Day Firm Transportation Service Agreement between National Grid and Benevento Asphalt Corp., pursuant to G.L. c. 164, § 94 and 220 CMR 5.03.	8/28/2019
19-GC-40	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and the First Church of Christ, Scientist, pursuant to G.L. c. 164, § 94 and 220 CMR 5.03.	8/28/2019
19-GAF-O8	Petition of NSTAR Gas Company d/b/a Eversource Energy for approval of its off-peak gas adjustment factor filing effective May 1, 2019, pursuant to 220 CMR 6.00.	8/29/2019
18-105	Petition of Colonial Water Company (Plymouth Division) pursuant to G.L. c. 164, § 94, and G.L. c. 165, § 2, for Approval of a General Rate Increase as set forth in M.D.P.U. No. 12 and M.D.P.U. No. 13.	8/30/2019
19-BSF-C3	NSTAR Electric Company d/b/a Eversource Energy, Basic Service Rates	8/30/2019
19-GAF-O2	Petition of The Berkshire Gas Company for approval of its off-peak gas adjustment factor filing effective May 1, 2019, pursuant to 220 CMR 6.00.	9/3/2019
19-RA-076R	Energy Professionals LLC - retail agent	9/4/2019
19-RA-115R	Beacon energy Solutions - retail agent	9/4/2019
19-RA-119R	L5E Inc - retail agent	9/4/2019
19-RA-123R	Front Line Power Solutions LLC - retail agent	9/4/2019
19-RA-183R	Aurora Energy Advisors LLC - retail agent	9/4/2019
19-RA-213R	Crimson Power Solutions LLC - retail agent	9/4/2019
19-23	NSTAR Electric Company d/b/a Eversource Energy's Request for Approval of its Annual Grid Modernization Factors for Effect July 1, 2019.	9/4/2019
19-23	NSTAR Electric Company d/b/a Eversource Energy's Request for Approval of its Annual Grid Modernization Factors for Effect July 1, 2019.	9/4/2019
19-60	Petition of Harbor Electric Energy Company for approval by the Department of Public Utilities of its Capacity and Support Charge True-Up Adjustment for 2018.	9/4/2019
19-GC-04	Petition of Boston Gas Company d/b/a National Grid for approval of the First Amendment to a 365 Day Firm Transportation Service Agreement between National Grid and Veolia Energy Boston, Inc. for service to a facility on Kneeland Street in Boston, Massachusetts, pursuant to G.L. c. 164, § 94 and 220 C.M.R. 5.03.	9/4/2019
19-GC-05	Petition of Boston Gas Company d/b/a National Grid for approval of the Third Amendment to a 365 Day Firm Transportation Service Agreement between National Grid and Veolia Energy Boston, Inc. for service to a facility on Scotia Street in Boston, Massachusetts, pursuant to G.L. c. 164, § 94 and 220 C.M.R. 5.03.	9/4/2019
19-GC-26	Petition of Boston Gas Company d/b/a National Grid for approval of the Second Amendment to a Firm Transportation Service Agreement between National Grid and Veolia Energy Boston, Inc., pursuant to G.L. c. 164, § 94 and 220 CMR 5.03.	9/4/2019

19-GC-27	Petition of Boston Gas Company d/b/a National Grid for approval of the Fourth Amendment to a Firm Transportation Service Agreement between National Grid and Veolia Energy Boston, Inc., pursuant to G.L. c. 164, § 94 and 220 CMR 5.03.	9/4/2019
19-GC-28	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and Veolia Energy Boston, Inc., pursuant to G.L. c. 164, § 94 and 220 CMR 5.03.	9/4/2019
19-GC-29	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and Veolia Energy Boston, Inc., pursuant to G.L. c. 164, § 94 and 220 CMR 5.03.	9/4/2019
18-EB-25	Crimson Power Solutions LLC - electric broker	9/9/2019
19-03	Petition of Massachusetts Electric Company and Nantucket Electric Company each d/b/a National Grid, Annual 2019 Pension/PBOP Adjustment Factors Filing.	9/9/2019
18-156	Petition of Hutchinson Water LLC, pursuant to G.L. c. 164, § 94, and G.L. c. 165, § 2, for Approval of a General Rate Increase as set forth in M.D.P.U. No. 1-A.	9/10/2019
18-156	Petition of Hutchinson Water LLC, pursuant to G.L. c. 164, § 94, and G.L. c. 165, § 2, for Approval of a General Rate Increase as set forth in M.D.P.U. No. 1-A.	9/10/2019
19-55	Inquiry by the Department of Public Utilities on its own Motion into Distributed Generation Interconnection.	9/10/2019
19-72	Petition of Georgetown Municipal Light Department for authorization and approval of a composite Depreciation Rate of not more than four percent (4%) of Gross Plant, excluding land.	9/10/2019
16-111	Petition of the Town of Hatfield for Approval by the Department of Public Utilities of its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	9/17/2019
19-BSF-D3	Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid's Basic Service filing for the periods November 1, 2019 through April 30, 2020 for the residential and commercial customer groups and November 1, 2019 through January 31, 2020 for the industrial customer group.	9/19/2019
19-130	Fitchburg Gas and Electric Light Company d/b/a Unitil, Notice of Intent to File pursuant to G.L. c. 164, § 94, for an increase in base distribution rates for electric service on or after October 30, 2019.	9/20/2019
19-131	Fitchburg Gas and Electric Light Company d/b/a Unitil, Notice of Intent to File pursuant to G.L. c. 164, § 94, for an increase in base distribution rates for gas service on or after October 30, 2019.	9/20/2019
18-105	Petition of Colonial Water Company (Plymouth Division) pursuant to G.L. c. 164, § 94, and G.L. c. 165, § 2, for Approval of a General Rate Increase as set forth in M.D.P.U. No. 12 and M.D.P.U. No. 13.	9/24/2019
15-155	Investigation by the Department of Public Utilities on its own motion as to the propriety of the rates and charges proposed by Massachusetts Electric Company and Nantucket Electric Company in their petition for approval of an increase in base distribution rates for electric service pursuant to G.L. c. 164, § 94 and 220 C.M.R. §	9/25/2019

	5.00 et seq., filed with the Department on November 6, 2015, to be effective December 1, 2015.	
19-100	Petition of Fitchburg Gas and Electric Light Company, d/b/a Unitil for Review and Approval of an Asset Management Agreement with Emera Energy Services, Inc., for effect November 1, 2019 through October 31, 2020.	9/26/2019
19-BE-199	Pope Energy - electric broker	9/27/2019
19-CS-093R	Discount Power Inc - competitive supplier	9/27/2019
19-CS-114R	Plymouth Rock Energy - competitive supplier	9/27/2019
19-CS-123R	Interstate Gas Supply Inc d/b/a IGS Energy - competitive supplier	9/27/2019
19-CS-125R	Harborside Energy of Massachusetts - competitive supplier	9/27/2019
19-EB-008R	Chamber Energy Coalition - electric broker	9/27/2019
19-EB-019R	Usource LLC - electric broker	9/27/2019
19-EB-043R	Axsess Energy Group LLC - electric broker	9/27/2019
19-EB-104R	Quest Energy Solutions - electric broker	9/27/2019
19-EB-112R	Howell Energy Consulting LLC - electric broker	9/27/2019
19-EB-191R	LEE Energy Group LLC - electric broker	9/27/2019
19-EB-204R	Electric Advisors Inc - electric broker	9/27/2019
19-EB-248R	Telco Pros Inc d/b/a TPI Efficiency Consulting - electric broker	9/27/2019
19-EB-251R	L5E LLC - electric broker	9/27/2019
19-EB-254R	CASEY CPA - electric broker	9/27/2019
19-EB-317R	Intelligen Resources LP - electric broker	9/27/2019
19-EB-325R	Prudential Energy Services Corp - electric broker	9/27/2019
19-EB-330R	Connect Energy Resources - electric broker	9/27/2019
19-EB-336R	Gulf Stream Energy Consultants LLC - electric broker	9/27/2019
19-EB-366	Power Logix - electric broker	9/27/2019
19-EB-372R	BKE Mechanical Inc d/b/a BKE Energy Inc - electric broker	9/27/2019
19-EB-374R	Energy Consulting Associates LLC - electric broker	9/27/2019
19-EB-378R	Balanced Rock Energy Inc - electric broker	9/27/2019
19-EB-379R	AvidXchange Inc - electric broker	9/27/2019
19-EB-381R	Elite Energy Group Inc - electric broker	9/27/2019
19-EB-412R	LakePoint Energy LLC - electric broker	9/27/2019

19-EB-415R	Aurora Energy Advisors LLC - electric broker	9/27/2019
19-EB-418R	Gotham 360 - electric broker	9/27/2019
19-EB-451R	US Energy Link LLC - electric broker	9/27/2019
19-EB-453R	Energy Choice Services LLC - electric broker	9/27/2019
19-EB-455R	Taurus Advisory Group - electric broker	9/27/2019
19-RA-182R	LakePoint Energy LLC - retail agent	9/27/2019
19-102	Petition of Boston Gas Company and Colonial Gas Company each d/b/a National Grid for approval of their annual pension adjustment factor reconciliation filing for effect November 1, 2019.	9/27/2019
19-103	Petition of Bay State Gas Company d/b/a Columbia Gas of Massachusetts for approval of its annual pension adjustment factor reconciliation filing for effect November 1, 2019.	9/27/2019
19-105	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for approval of its annual gas division and electric division pension adjustment factor reconciliation filing for effect November 1, 2019 (gas) and January 1, 2020 (electric).	9/27/2019
19-107	Petition of Liberty Utilities (New England Natural Gas Company) Corp. d/b/a Liberty Utilities for approval of its annual pension adjustment factor reconciliation filing for effect November 1, 2019.	9/27/2019
19-88	Petition of The Berkshire Gas Company for approval of its annual pension adjustment factor reconciliation filing for effect November 1, 2019.	9/27/2019
18-106	Petition of the City of Medford for Approval by the Department of Public Utilities of its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	9/30/2019
19-41	Petition of the City of Worcester for Approval by the Department of Public Utilities of its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	9/30/2019
19-EB-23	Bright Power Inc - electric broker	10/2/2019
19-BSF-A4	Basic Service Filing of Fitchburg Gas and Electric Light Company d/b/a Unitil.	10/3/2019
19-EB-26	The Group Purchasing Org d/b/a Expense Consulting - electric broker	10/4/2019
19-43	Investigation of the Department of Public Utilities, on its own motion, instituting a rulemaking pursuant to G.L. c. 30A, § 2, and 220 CMR 2.00, to amend 220 CMR 99.00, Procedures for the Determination and Enforcement of Violations of M.G.L. c. 82, §§ 40 through 40E (“Dig Safe”).	10/4/2019
19-RA-056R	Single Source Energy Solutions Inc - retail agent	10/7/2019
19-RA-075R	Engie Insight Services Inc - retail agent	10/7/2019
19-RA-145R	Evolution Energy Partners LLC - retail agent	10/7/2019
19-RA-190R	Energy Management Services - retail agent	10/7/2019
19-RA-214R	Clear Point Energy Inc - retail agent	10/7/2019

19-RA-215R	TruEnergy Services LLC - retail agent	10/7/2019
19-RA-218R	Bradley R Lewis - retail agent	10/7/2019
19-CS-037R	Engie Resources LLC -competitive supplier	10/10/2019
19-CS-038R	Calpine Energy Solutions - competitive supplier	10/10/2019
19-CS-046R	NextEra Energy Services Massachusetts LLC - competitive supplier	10/10/2019
19-CS-087R	Think Energy - competitive supplier	10/10/2019
19-CS-106R	Mega Energy of New England LLC - competitive supplier	10/10/2019
19-CS-163R	North American Power & Gas LLC - competitive supplier	10/10/2019
19-CS-178R	Grid Power Direct LLC - competitive supplier	10/10/2019
19-EB-002R	Aetna Corp - electric broker	10/10/2019
19-EB-093R	National Utility Service Inc d/b/a NUS Consulting Group - electric broker	10/10/2019
19-EB-118R	Bradley R Lewis d/b/a CreativEnergy Options - electric broker	10/10/2019
19-EB-131R	Freedom Logistics LLC d/b/a Freedom Energy Logistics LLC - electric broker	10/10/2019
19-EB-157R	Single Source Energy Solutions Inc - electric broker	10/10/2019
19-EB-201R	Engie Insight Services Inc - electric broker	10/10/2019
19-EB-283R	Progressive Energy Consultants LLC - electric broker	10/10/2019
19-EB-29	Vanguard Energy Services LLC - electric broker	10/10/2019
19-EB-332R	Save On Energy LLC - electric broker	10/10/2019
19-EB-340R	Evolution Energy Partners LLC - electric broker	10/10/2019
19-EB-445R	Blitz Ventures d/b/a EnergyBot - electric broker	10/10/2019
19-EB-457R	Crimson Power Solutions LLC - electric broker	10/10/2019
19-EB-458R	Clear Point energy Inc - electric broker	10/10/2019
19-EB-11	Northern Hill Capital LLC - electric broker	10/10/2019
19-EB-29	Vanguard Energy Services - electric broker	10/10/2019
18-150	Petition of Massachusetts Electric Company and Nantucket Electric Company each d/b/a National Grid, for an increase in distribution rates and approval of a performance-based ratemaking Plan pursuant to G.L. c. 164, § 94 and 220 C.M.R. §§ 5.00 et seq.	10/11/2019
19-34	Inquiry by the Department of Public Utilities, on its own motion, into the use of professional engineers by natural gas companies pursuant to G.L. c. 164, § 148, as added by St. 2018, c. 339, § 2.	10/11/2019
19-EC-01	Petition of NSTAR Electric Company d/b/a Eversource Energy for review and approval by the Department of Public Utilities, pursuant to G.L. c. 164, § 94, of an Electric	10/11/2019

	Service Rate Modification Agreement between Eversource Energy and Comcast of Boston, Inc. pursuant to G.L. c. 164, § 94.	
19-GS-030R	Constellation New Energy - Gas Division - gas supplier	10/15/2019
19-RA-188R	PowerOptions Inc - retail agent	10/15/2019
18-148	Petition of Boston Gas Company and Colonial Gas Company, each d/b/a National Grid, for review and approval of their five-year Forecast and Supply Plan for the period November 1, 2018 to October 31, 2023.	10/24/2019
19-140	Investigation by the Department of Public Utilities on its own Motion into Bay State Gas Company d/b/a Columbia Gas of Massachusetts' responsibility for and response to the September 13, 2018 Merrimack Valley Incident, pursuant to 49 U.S.C. § 60105, G.L. c. 164, § 76, G.L. c. 164, § 105A, and 220 CMR 69.00.	10/25/2019
19-141	Investigation by the Department of Public Utilities on its own Motion into the Preparation and Response of Bay State Gas Company d/b/a Columbia Gas of Massachusetts with respect to the September 13, 2018 Merrimack Valley Gas Event pursuant to G.L. c. 164, §§ 1J, 76, and 85B, and 220 CMR 19.00.	10/25/2019
19-ERP-08	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for approval of its 2019 annual electric Emergency Response Plan filed pursuant to G.L. c. 164, § 85B and 220 CMR 19.04(1).	10/28/2019
19-ERP-09	Petition of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid for approval of its 2019 annual electric Emergency Response Plan filed pursuant to G.L. c. 164, § 85B and 220 CMR 19.04(1).	10/28/2019
19-ERP-10	Petition of NSTAR Electric Company d/b/a Eversource Energy for approval of its 2019 annual electric Emergency Response Plan filed pursuant to G.L. c. 164, § 85B and 220 CMR 19.04(1).	10/28/2019
19-109	In the matter of various excavators concerning compliance with the Dig Safe Law, G.L. c. 82, §§ 40-40E.	10/28/2019
19-116	Petition of Blackstone Gas Company for approval to extend an existing gas transportation agreement with Tennessee Gas Pipeline Company, pursuant to G.L. c. 164, § 94A.	10/28/2019
19-EB-25	New England Preferred Energy LLC - electric broker	10/29/2019
18-78	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for approval by the Department of Public Utilities of two long-term contracts for procurement of Offshore Wind Energy Generation, pursuant to Section 83C of An Act Relative to Green Communities, St. 2008, c. 169, as amended by St. 2016, c. 188, § 12.	10/29/2019
19-101	Petition of Boston Gas Company and Colonial Gas Company d/b/a National Grid for approval of the Companies' Revenue Decoupling Adjustment Factors for the 2019-2020 Peak Period, November 1, 2019 through April 30, 2020.	10/29/2019
19-104	Petition of Bay State Gas Company d/b/a Columbia Gas of Massachusetts, for approval of its Revenue Decoupling Adjustment Factors for the 2019-2020 Peak Period, November 1, 2019, through April 30, 2020.	10/29/2019

19-106	Petition of Fitchburg Gas and Electric Light Company, d/b/a Unitil, for approval of its Revenue Decoupling Adjustment Factors for the 2018-2019 Peak Period, November 1, 2019, through April 30, 2020.	10/29/2019
19-108	Petition of Liberty Utilities (New England Natural Gas Company) Corporation d/b/a Liberty Utilities for approval of its Revenue Decoupling Adjustment Factors for the 2019-2020 Peak Period, for effect November 1, 2019, through April 30, 2020.	10/29/2019
19-58	Petition of Pinehills Water Company for approval of revised rates and changes to its rules and regulations pursuant to G.L. c. 164, § 94, G.L. c. 165, § 2, and 220 CMR 5.00.	10/29/2019
19-86	Petition of NSTAR Gas Company d/b/a Eversource Energy for approval of the Companies' Revenue Decoupling Adjustment Factors for the 2019-2020 Peak Period, November 1, 2019 through April 30, 2020.	10/29/2019
19-89	Petition of The Berkshire Gas Company for approval of its Revenue Decoupling Adjustment Factors for the 2019-2020 Peak Period, November 1, 2019, through April 30, 2020.	10/29/2019
19-RA-117R	Accenture LLP - retail agent	10/30/2019
19-RA-212R	Accenture LLP - retail agent	10/30/2019
19-41	Petition of the City of Worcester for Approval by the Department of Public Utilities of its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	10/30/2019
19-61	Petition of NSTAR Gas Company d/b/a Eversource Energy for approval of the demand charge, effective November 1, 2019, developed pursuant to the Gas Service Agreement between NSTAR Gas Company d/b/a Eversource Energy and Hopkinton LNG Corporation.	10/30/2019
19-GAF-P1	Petition of Bay State Gas Company d/b/a Columbia Gas of Massachusetts pursuant to G.L. c. 164 and 220 CMR 6.04, 6.11 for approval of its 2019/20 peak local distribution adjustment factor and gas adjustment factor filings, effective November 1, 2019.	10/30/2019
19-GAF-P4	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil, pursuant to G.L. c. 164 and 220 CMR 6.04, 6.11 for approval of its 2019/20 peak local distribution adjustment factor and gas adjustment factor filings, effective November 1, 2019.	10/30/2019
19-GAF-P5	Petition of Boston Gas Company and Colonial Gas Company, each d/b/a National Grid pursuant to G.L. c. 164 and 220 CMR 6.04, 6.11 for approval of its 2019/20 peak local distribution adjustment factor and gas adjustment factor filings, effective November 1, 2019.	10/30/2019
19-GAF-P6	Petition of Liberty Utilities (New England Natural Gas Company) Corp. d/b/a Liberty Utilities pursuant to G.L. c. 164 and 220 CMR 6.04, 6.11 for approval of its 2019/20 peak local distribution adjustment factor and gas adjustment factor filings, effective November 1, 2019.	10/30/2019
19-GAF-P8	Petition of NSTAR Gas Company d/b/a Eversource Energy pursuant to G.L. c. 164 and 220 CMR 6.04, 6.11 for approval of its 2019/20 peak local distribution adjustment factor and gas adjustment factor filings, effective November 1, 2019.	10/30/2019

19-GC-38	Petition of The Berkshire Gas Company for approval of the Second Amendment to a Firm Transportation Service Agreement between The Berkshire Gas Company and Crane & Company, Inc., pursuant to G.L. c. 164, § 94 and 220 CMR 5.03.	10/30/2019
19-GC-41	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and MATEP LLC, pursuant to G.L. c. 164, § 94 and 220 CMR 5.03.	10/30/2019
19-GC-44	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and Norwood Hospital, pursuant to G.L. c. 164, § 94 and 220 CMR 5.03.	10/30/2019
19-GC-45	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and South Shore Hospital, pursuant to G.L. c. 164, § 94 and 220 CMR 5.03.	10/30/2019
19-GC-48	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and CHB Properties, Inc., pursuant to G.L. c. 164, § 94A and 220 C.M.R. 5.03.	10/30/2019
19-GC-49	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and Northeastern University, pursuant to G.L. c. 164, § 94A and 220 C.M.R. 5.03.	10/30/2019
19-GC-50	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and Massachusetts Port Authority, pursuant to G.L. c. 164, § 94 and 220 CMR 5.03.	10/30/2019
19-RA-172R	EnerConnex LLC - retail agent	10/31/2019
19-EB-24	Power Source LLC - electric broker	10/31/2019
19-RA-22	Power Source LLC - retail agent	10/31/2019
19-105	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for approval of its annual gas division and electric division pension adjustment factor reconciliation filing for effect November 1, 2019 (gas) and January 1, 2020 (electric).	10/31/2019
19-87	Petition of Boston Gas Company and Colonial Gas Company each d/b/a National Grid, pursuant to M.D.P.U. No. 3.11, for Approval of Gas Business Enablement Program Costs and Gas Business Enablement Factors.	10/31/2019
19-GREC-01	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil, pursuant to G.L. c. 164, § 145, for review and approval of the reconciliation of its 2018 Gas System Enhancement Plan and for review and approval of its Gas System Enhancement Reconciliation Adjustment Factors.	10/31/2019
19-GREC-02	Petition of The Berkshire Gas Company, pursuant to G.L. c. 164, § 145, for review and approval of the reconciliation of its 2018 Gas System Enhancement Plan and for review and approval of its Gas System Enhancement Reconciliation Adjustment Factors.	10/31/2019
19-GREC-03	Petition of Boston Gas Company and Colonial Gas Company each d/b/a National Grid, pursuant to G.L. c. 164, § 145, for review and approval of the reconciliation of its 2018 Gas System Enhancement Plan and for review and approval of its Gas System Enhancement Reconciliation Adjustment Factors.	10/31/2019

19-GREC-04	Petition of Liberty Utilities (New England Natural Gas Company) Corp. d/b/a Liberty Utilities, pursuant to G.L. c. 164, § 145, for review and approval of the reconciliation of its 2018 Gas System Enhancement Plan and for review and approval of its Gas System Enhancement Reconciliation Adjustment Factors.	10/31/2019
19-GREC-05	Petition of Bay State Gas Company d/b/a Columbia Gas of Massachusetts, pursuant to G.L. c. 164, § 145, for review and approval of the reconciliation of its 2018 Gas System Enhancement Plan and for review and approval of its Gas System Enhancement Reconciliation Adjustment Factors.	10/31/2019
19-GREC-06	Petition of NSTAR Gas Company, d/b/a Eversource Energy, pursuant to G.L. c. 164, § 145, for review and approval of the reconciliation of its 2018 Gas System Enhancement Plan and for review and approval of its Gas System Enhancement Reconciliation Adjustment Factors.	10/31/2019
19-87	Petition of Boston Gas Company and Colonial Gas Company each d/b/a National Grid, pursuant to M.D.P.U. No. 3.11, for Approval of Gas Business Enablement Program Costs and Gas Business Enablement Factors.	11/5/2019
19-POR-04	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil pursuant to the Company's Tariffs M.D.P.U. No. 314, § 8B for review and approval by the Department of Public Utilities of the Company's Standard Complete Billing Percentages for effect December 1, 2019, under the Company's Purchase of Receivables Program.	11/5/2019
18-150	Petition of Massachusetts Electric Company and Nantucket Electric Company each d/b/a National Grid, for an increase in distribution rates and approval of a performance-based ratemaking Plan pursuant to G.L. c. 164, § 94 and 220 C.M.R. §§ 5.00 et seq.	11/7/2019
18-154	Petition of Blackstone Gas Company pursuant to G.L. c. 164, § 69I, for Review and Approval of its Long-Range Forecast and Resource Plan for the five-year period 2016-2021.	11/7/2019
19-68	Petition of the Massachusetts Department of Transportation to the Department of Public Utilities, pursuant to G.L. c. 160, § 98, for an exemption from the vertical height requirements for certain bridges in connection with Phase I of the MBTA South Coast Rail Project.	11/7/2019
17-140	Joint Petition of Electric Distribution Companies for Approval of model SMART Provision pursuant to An Act Relative to Solar Energy, St. 2016, c. 75, § 11, and 225 CMR 20.00 to implement the Solar Massachusetts Renewable Target Program.	11/8/2019
19-GREC-02	Petition of The Berkshire Gas Company, pursuant to G.L. c. 164, § 145, for review and approval of the reconciliation of its 2018 Gas System Enhancement Plan and for review and approval of its Gas System Enhancement Reconciliation Adjustment Factors.	11/8/2019
19-GREC-05	Petition of Bay State Gas Company d/b/a Columbia Gas of Massachusetts, pursuant to G.L. c. 164, § 145, for review and approval of the reconciliation of its 2018 Gas System Enhancement Plan and for review and approval of its Gas System Enhancement Reconciliation Adjustment Factors.	11/8/2019
19-GC-51	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and Salem State University, pursuant to G.L. c. 164, § 94A and 220 C.M.R. 5.03.	11/12/2019

19-120	Petition of NSTAR Gas Company doing business as Eversource Energy, pursuant to G.L. c. 164, § 94 and 220 CMR 5.00, for Approval of General Increases in Base Distribution Rates for Gas Service.	11/13/2019
19-BSF-B4	Basic Service Filing of Western Massachusetts electric Company d/b/a Eversource Energy	11/14/2019
18-107	Petition of The Berkshire Gas Company to the Department of Public Utilities pursuant to G.L. c. 164, § 69I, for Review and Approval of its Long-Range Forecast and Supply Plan for the five-year forecast period 2018/19 through 2022/23.	11/19/2019
19-RA-216R	Ultimate Energy Advisors LLC - retail agent	11/20/2019
20-RA-027R	Patriot Energy Group Inc - retail agent	11/20/2019
19-BSF-C4	Basic Service Filing for NSTAR Electric Company d/b/a Eversource Energy.	11/20/2019
18-SQ-10	Department of Public Utilities review of the 2017 Service Quality Reports of the Electric Distribution Companies, filed pursuant to Order Adopting Revised Service Quality Standards, D.P.U. 12-120-D (2015) and D.P.U. 12-120-D, Attachment A (2015).	11/26/2019
18-SQ-11	Department of Public Utilities review of the 2017 Service Quality Reports of the Electric Distribution Companies, filed pursuant to Order Adopting Revised Service Quality Standards, D.P.U. 12-120-D (2015) and D.P.U. 12-120-D, Attachment A (2015).	11/26/2019
18-SQ-12	Motion of Nantucket Electric Company d/b/a National Grid for authorization by the Department of Public Utilities for a limited waiver of the penalty provisions of Section V.B.1 of the Service Quality Guidelines adopted by the Department in Order Adopting Revised Service Quality Standards, D.P.U. 12-120-D (2015).	11/26/2019
18-SQ-13	Department of Public Utilities review of the 2017 Service Quality Reports of the Electric Distribution Companies, filed pursuant to Order Adopting Revised Service Quality Standards, D.P.U. 12-120-D (2015) and D.P.U. 12-120-D, Attachment A (2015).	11/26/2019
18-SQ-14	Department of Public Utilities review of the 2017 Service Quality Reports of the Electric Distribution Companies, filed pursuant to Order Adopting Revised Service Quality Standards, D.P.U. 12-120-D (2015) and D.P.U. 12-120-D, Attachment A (2015).	11/26/2019
18-40	Petition of The Berkshire Gas Company for an increase in base distribution rates for gas service, pursuant to G.L. c. 164, § 94.	11/26/2019
19-112	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for review and approval of its basic service costs adder rate adjustment for effect December 1, 2019.	11/26/2019
19-GC-56	Petition of Boston Gas Company d/b/a National Grid for approval of a Firm Transportation Service Agreement between National Grid and Aggregate Industries - Northeast Region, Inc., for service to a facility in Peabody, Massachusetts, pursuant to G.L. c. 16	11/26/2019
19-EB-375R	Compare Power LLC d/b/a ComparePower.com - electric broker	11/27/2019

19-62	Petition of NSTAR Electric Company d/b/a Eversource Energy for approval of Revised Energy Efficiency Reconciling Factors for effect July 1, 2019.	11/27/2019
19-GAF-P2	Petition of The Berkshire Gas Company pursuant to G.L. c. 164 and 220 CMR 6.04, 6.11 for approval of its 2019/20 peak local distribution adjustment factor and gas adjustment factor filings, effective November 1, 2019	11/27/2019
19-GAF-P2	Petition of The Berkshire Gas Company pursuant to G.L. c. 164 and 220 CMR 6.04, 6.11 for approval of its 2019/20 peak local distribution adjustment factor and gas adjustment factor filings, effective November 1, 2019	11/27/2019
19-CS-021R	Direct Energy Business LLC - competitive supplier	12/2/2019
19-CS-047R	Direct Energy Services LLC - competitive supplier	12/2/2019
19-CS-048R	Patriot Energy Group Inc - competitive supplier	12/2/2019
19-CS-066R	Massachusetts Gas & Electric Inc - competitive supplier	12/2/2019
19-CS-076R	Viridian Energy LLC - competitive supplier	12/2/2019
19-CS-166R	Dynegy Energy Services LLC - competitive supplier	12/2/2019
19-CS-173R	Renaissance Power Inc - competitive supplier	12/2/2019
19-CS-179R	MP2 Energy NE LLC - competitive supplier	12/2/2019
19-EB-031R	Patriot Energy Group Inc - electric broker	12/2/2019
19-EB-092R	Paragon Advisors - electric broker	12/2/2019
19-EB-159R	Energy Edge Consulting - electric broker	12/2/2019
19-EB-170R	Resource Energy Systems LLC - electric broker	12/2/2019
19-EB-328R	Proton Energy Group Inc - electric broker	12/2/2019
19-EB-334R	Solidified Energy Inc - electric broker	12/2/2019
19-EB-384R	Energy Solutions USA Inc - electric broker	12/2/2019
19-EB-386R	Eco Power Commercial Energy LLC - electric broker	12/2/2019
19-EB-421R	The Energy Link LLC - electric broker	12/2/2019
19-EB-466R	Sunlight Energy Group LLC - electric broker	12/2/2019
19-EB-31	Winstar Solutions LLC - electric broker	12/2/2019
19-EB-32	Choice! Energy Services Retail LP - electric broker	12/2/2019
19-EB-33	Breakerbox LLC - electric broker	12/2/2019
19-EB-36	Energy Spectrum Inc - electric broker	12/2/2019
19-GSEP-01	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for Approval of its 2020 Gas System Enhancement Plan, pursuant to G.L. c. 164, § 145, for rates effective May 1, 2020.	12/3/2019

19-GSEP-02	Petition of The Berkshire Gas Company for Approval of its 2020 Gas System Enhancement Plan, pursuant to G.L. c. 164, § 145, and for rates effective May 1, 2020.	12/3/2019
19-GSEP-03	Petition of Boston Gas Company and Colonial Gas Company each d/b/a National Grid for Approval of 2020 Gas System Enhancement Plans, pursuant to G.L. c. 164, § 145, and for rates effective May 1, 2020.	12/3/2019
19-GSEP-04	Petition of Liberty Utilities (New England Natural Gas Company) Corp. for Approval of its 2020 Gas System Enhancement Plan, pursuant to G.L. c. 164, § 145, for rates effective May 1, 2020.	12/3/2019
19-GSEP-05	Petition of Bay State Gas Company d/b/a Columbia Gas of Massachusetts for Approval of its 2020 Gas System Enhancement Plan, pursuant to G.L. c. 164, § 145, for rates effective May 1, 2020.	12/3/2019
19-GSEP-06	Petition of NSTAR Gas Company d/b/a Eversource Energy for Approval of its 2020 Gas System Enhancement Plan, pursuant to G.L. c. 164, § 145, for rates effective May 1, 2020.	12/3/2019
19-RA-142R	Connect Energy Resources - retail agent	12/4/2019
19-112	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for review and approval of its basic service costs adder rate adjustment for effect December 1, 2019.	12/4/2019
15-120	Petition of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid for Approval of its Grid Modernization Plan.	12/6/2019
15-121	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for Approval of its Grid Modernization Plan.	12/6/2019
15-122/123	Petition of NSTAR Electric Company and Western Massachusetts Electric Company d/b/a Eversource Energy for Approval of their Grid Modernization Plans.	12/6/2019
19-105	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for approval of its annual gas division and electric division pension adjustment factor reconciliation filing for effect November 1, 2019 (gas) and January 1, 2020 (electric).	12/10/2019
19-114	Petition of NSTAR Electric Company d/b/a Eversource Energy for approval by the Department of Public Utilities of the Company's 2019 Resiliency Tree Work Program Annual Compliance Filing.	12/10/2019
19-GS-057R	SFE Energy Massachusetts Inc - gas supplier	12/12/2019
19-RA-020R	Absolute Energy Services LLC - retail agent	12/12/2019
19-RA-120R	Choice! Energy Services Retail LP - retail agent	12/12/2019
19-RA-128R	Energy New England LLC - retail agent	12/12/2019
19-RA-198R	Fidelity Energy Group LLC - retail agent	12/12/2019
19-RA-199R	United Energy Services - retail agent	12/12/2019
19-RA-219R	Pursuit Energy Solutions LLC - retail agent	12/12/2019
19-RA-130R	MSI Utilities Inc - retail agent	12/12/2019

19-37	Adjudicatory hearing in the matter of a possible violation of G.L. c. 82, § 40, 40A-40E, and 220 C.M.R. 99.09, by Ricciardi Bros., Inc., relative to 16-DS-667	12/12/2019
19-44	Investigation of the Department of Public Utilities, on its own motion, instituting a rulemaking pursuant to G.L. c. 30A, § 2, and 220 CMR 2.00, establishing requirements for the annual reporting of lost and unaccounted-for gas.	12/12/2019
18-157	Investigation by the Department of Public Utilities, on its own motion, into the operations, practices, and rates of Century Mill Limited Partnership, pursuant to G.L. c. 165, §§ 2, 4, and G.L. c. 164, § 93.	12/16/2019
19-125	Petition of NSTAR Electric Company d/b/a Eversource Energy for review and approval of its proposed Solar Massachusetts Renewable Target Factor Filing for rates to be effective January 1, 2020.	12/16/2019
19-126	Petition of NSTAR Electric Company d/b/a Eversource Energy to the Department of Public Utilities, pursuant to M.D.P.U. No. 66C Seeking to Recover Actual and Projected Costs Associated With its Solar Program.	12/16/2019
19-127	Petition of NSTAR Electric Company d/b/a Eversource Energy, pursuant to M.D.P.U. No. 67C, seeking to recover investment and ongoing maintenance costs associated with its Solar Expansion Program.	12/16/2019
19-129	Petition of Harbor Electric Energy Company for approval by the Department of Public Utilities of its 2020 Capacity and Support Charge, for effect January 1, 2020.	12/16/2019
19-132	Petition of Boston Gas Company d/b/a National Grid for approval of a fourteen-year firm transportation agreement with Algonquin Gas Transmission Company, LLC, pursuant to G.L. c. 164, § 94A.	12/16/2019
19-134	Petition of Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid, for review and approval of their proposed Solar Massachusetts Renewable Target Factor Filing for rates to be effective January 1, 2020.	12/16/2019
19-137	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for review and approval of its proposed Solar Massachusetts Renewable Target Factor Filing for rates to be effective January 1, 2020.	12/16/2019
19-62	Petition of NSTAR Electric Company d/b/a Eversource Energy for approval of Revised Energy Efficiency Reconciling Factors for effect July 1, 2019.	12/16/2019
19-69	Joint Petition of Boston Gas Company and Colonial Gas Company each d/b/a National Grid for Authorization of Legal Merger.	12/16/2019
19-79	Petition of Fitchburg Gas and Electric Light Company, d/b/a Unitil requesting approval by the Department of Public Utilities of its Capital Investment Report for Calendar Year 2018 and Capital Cost Adjustment Factors for effect January 1, 2020.	12/16/2019
18-150	Petition of Massachusetts Electric Company and Nantucket Electric Company each d/b/a National Grid, for an increase in distribution rates and approval of a performance-based ratemaking Plan pursuant to G.L. c. 164, § 94 and 220 C.M.R. §§ 5.00 et seq.	12/17/2019
19-EB-28	Cutone & Co Consultants d/b/a LC Associates - electric broker	12/18/2019
19-EB-35	Ryley Energy - electric broker	12/18/2019

19-RA-27	Ryley Energy - retail agent	12/18/2019
19-115	Petition of NSTAR Electric Company d/b/a Eversource Energy for approval by the Department of Public Utilities of the Company's 2019 Performance Based Ratemaking Adjustment, for effect January 1, 2020.	12/19/2019
19-130	Fitchburg Gas and Electric Light Company d/b/a Unitil, Notice of Intent to File pursuant to G.L. c. 164, § 94, for an increase in base distribution rates for electric service on or after October 30, 2019.	12/20/2019
19-131	Fitchburg Gas and Electric Light Company d/b/a Unitil, Notice of Intent to File pursuant to G.L. c. 164, § 94, for an increase in base distribution rates for gas service on or after October 30, 2019.	12/20/2019
19-136	Petition of the Towns of Aquinnah, Barnstable, Bourne, Brewster, Chatham, Chilmark, Dennis, Edgartown, Eastham, Falmouth, Harwich, Mashpee, Oak Bluffs, Orleans, Provincetown, Sandwich, Tisbury, Truro, West Tisbury, Wellfleet and Yarmouth, and Dukes County organized and operating collectively as Cape Light Compact JPE, for Approval of its 2020 Energy Efficiency Surcharges, for effect January 1, 2020.	12/23/2019
19-141	Investigation by the Department of Public Utilities on its own Motion into the Preparation and Response of Bay State Gas Company d/b/a Columbia Gas of Massachusetts with respect to the September 13, 2018 Merrimack Valley Gas Event pursuant to G.L. c. 164, §§ 1J, 76, and 85B, and 220 CMR 19.00.	12/23/2019
19-BSF-D4	Basic Service for Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid.	12/23/2019
19-RA-081R	Priority Power Management - retail agent	12/24/2019
19-RA-176R	Vast Energy Services - retail agent	12/24/2019
19-RA-202R	KEYTEX Energy Solutions LLC - retail agent	12/24/2019
19-128	Petition of NSTAR Electric Company d/b/a Eversource Energy for approval by the Department of Public Utilities of its annual Storm Cost Recovery Adjustment Factor for effect January 1, 2020.	12/24/2019
19-138	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for approval of its 2019 electric reconciliation filing effective January 1, 2020, pursuant to G.L. c. 164, § 1A(a) and 220 CMR 11.03(4)(e).	12/24/2019
19-124	Petition of NSTAR Electric Company d/b/a Eversource Energy for approval of its annual Revenue Decoupling Adjustment Factors for effect February 1, 2020.	12/27/2019
19-139	Petition of Fitchburg Gas and Electric Light Company Energy d/b/a Unitil (electric division) for approval of its annual Revenue Decoupling Adjustment Factors for effect January 1, 2020.	12/27/2019
19-122	Petition of NSTAR Electric Company d/b/a Eversource Energy for approval of its 2019 electric reconciliation filing effective January 1, 2020, pursuant to G.L. c. 164, § 1A(a) and 220 CMR 11.03(4)(e).	12/30/2019
19-123	Petition of NSTAR Electric Company and NSTAR Gas Company each d/b/a Eversource Energy, for approval of their annual Pension/PBOP Adjustment Factors for effect January 1, 2020.	12/30/2019

19-122	Petition of NSTAR Electric Company d/b/a Eversource Energy for approval of its 2019 electric reconciliation filing effective January 1, 2020, pursuant to G.L. c. 164, § 1A(a) and 220 CMR 11.03(4)(e).	12/31/2019
19-138	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for approval of its 2019 electric reconciliation filing effective January 1, 2020, pursuant to G.L. c. 164, § 1A(a) and 220 CMR 11.03(4)(e).	12/31/2019
19-GLR-01	Report on the Prevalence of Natural Gas Leaks in the Natural Gas System to the Joint Committee on Telecommunications, Utilities, and Energy, and the Joint Committee on Public Safety and Homeland Security, pursuant to An Act Relative to Natural Gas Leaks,	12/31/2019
	Number of Orders Issued:	836