

**DEPARTMENT OF PUBLIC UTILITIES
ANNUAL REPORT**

2016

*SUBMITTED TO THE GENERAL COURT OF THE COMMONWEALTH
OF MASSACHUSETTS PURSUANT TO G.L. c. 25, § 2*

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INTRODUCTION

The Department of Public Utilities (the “Department” or “DPU”) has a dual role of promoting public safety and ensuring that regulated industries provide quality service at reasonable rates. Public safety, particularly in the natural gas pipeline and transportation industries, is one of the Department’s most important responsibilities.

The Department is overseen by the three member commonwealth utilities commission (“Commission”) appointed by the Secretary of the Executive Office of Energy and Environmental Affairs (“Secretary”) with approval by the Governor. The Secretary designates one of the Commissioners as Chairman. The 2016 Commission was comprised of Chairman Angela M. O’Connor, Commissioner Jolette A. Westbrook, and Commissioner Robert Hayden.

The Department’s responsibilities include establishing rates and ensuring service quality for the investor owned electric power, natural gas, and water industries; regulating safety in the transportation and gas pipeline areas; and for the siting of energy facilities. The Department does not regulate public water authorities and it has limited authority over municipal light plants.

In 2016, the DPU issued an unprecedented number of orders 705 to be exact and in doing so delivered on a key objective of the Baker-Polito Administration—ensuring that state government is efficient and productive.

Highlights from 2016 include the undertaking of four base rate case proceedings, approval of the Three Year Energy Efficiency Plans of the Commonwealth’s electric and gas distribution companies, and the launch of EnergySwitch, the DPU’S online competitive electric supply shopping tool. In addition, the Department created a new Transportation Network Company (“TNC”) Division pursuant to Chapter 187 of the Acts of 2016 (“TNC Act”). The TNC Division will oversee the regulation of the TNC industry and enforce the requirements of the TNC Act.

In 2016, Governor Baker also signed An Act Relative to Energy Diversity (H. 4568) into law. This comprehensive energy legislation requires electric distribution companies to competitively solicit and contract for approximately 2,800 megawatts of clean energy generation. The Department is charged with the review and approval of any contracts entered into by the electric distribution companies under the law.

This report 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 during 2016.

CONSUMER DIVISION

Mission

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 also 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 in 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. This past year, the Consumer Division directed the utilities to make \$88,371.25 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 extensive 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 twelve-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 shut-offs, 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.

Department Proceedings

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 customer education and outreach.

DIVISION OF REGIONAL AND FEDERAL AFFAIRS

Overview

The wholesale and transmission costs of electricity and natural gas constitute a significant portion of the retail price of these commodities for Massachusetts ratepayers. The Division of Regional and Federal Affairs (“DRFA”) supports the Department by collecting, synthesizing, and evaluating the federal and regional factors driving electric system reliability and wholesale energy costs in Massachusetts. DRFA seeks to monitor and influence changes in regional market rules for the New England wholesale electric market administered by ISO-New England (“ISO-NE”), and federal policies related to transmission infrastructure planning, operations and competitive wholesale market pricing to represent the interests of Massachusetts consumers. DRFA also helps to coordinate with other energy and environmental agencies in Massachusetts and within New England to influence regional and federal policies.

DRFA actively monitors 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). In total, these committees and working groups held approximately 100 meetings in 2016.

DRFA 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”).

DRFA 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 2016, DRFA 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 these matters:

- NESCOE and state agencies from five New England states filed an appeal of FERC’s orders relative to ISO-NE’s compliance with Order No. 1000. Briefing is complete and oral argument will be held in January 2017. (U.S. Court of Appeals, D.C. Circuit, No. 15-1139).

- Allco Renewable Energy Limited’s (“Allco”) complaint in federal court alleging, among other things, violations of the Public Utility Regulatory Policies Act of 1978 (“PURPA”), by National Grid and the DPU. Allco claimed that National Grid’s refusal to enter into a long-term contract to buy energy from Allco’s solar projects at a specified rate violates PURPA. Allco also claimed that the DPU’s regulations that National Grid cited as the reason for its refusal are inconsistent with PURPA. Among other things, the court concluded that the DPU’s regulations at issue in the case are inconsistent with PURPA and, as such, are invalid. (U.S. District Court, District of Massachusetts, 15-cv-13515-PBS). Consistent with the Court’s decision, the DPU is reviewing its regulations and all relevant PURPA–related proceedings in other jurisdictions to inform any necessary changes.
- Allco’s petition for enforcement at FERC against the DPU and the Massachusetts Department of Energy Resources (“DOER”) requesting that FERC use its enforcement power to invalidate and permanently enjoin M.G.L. Section 83A and declare void any contracts executed under 83A. The DPU and DOER filed a joint protest. Ultimately, FERC decided not to initiate an enforcement action. (Docket No. EL17-6).
- FERC’s technical conference concerning implementation issues under PURPA. The DPU joined the Connecticut Public Utilities Regulatory Agency’s comments requesting that FERC establish a rule clarifying that states are not required to determine a long-term avoided cost rate. (Docket No. AD16-16).

Representative Matters

The following sections detail some of the major issues DRFA was engaged in during 2016.

Integrating Carbon-Free Resources into the Wholesale Electricity Market

One of the primary themes of 2016 was how to integrate the increasing quantities of state-mandated zero-carbon resources into the wholesale electric market operated by ISO-NE. By design the wholesale electric market in New England is intended to procure the least cost combination of resources that can supply the region’s demand on any given day, without regard to the emissions produced or fuel diversity. Further, resources that receive out-of-market subsidies (such as state or federal subsidies) or benefit from state-mandated purchases by local distribution companies, may have their bids reviewed and adjusted to remove the advantage of such subsidies. During 2016, three events focused attention on the urgency of integrating zero-carbon renewable resources into the wholesale electric market:

1. In early 2016, bids were received from renewable projects (and transmission projects to deliver clean energy) in response to the New England Clean Energy RFP (also known as the “3-state RFP”) issued by Massachusetts, Rhode Island and Connecticut. The RFP was designed to solicit and evaluate proposals for renewable energy resources that might be suitable for one or more electric distribution companies (“LDCs”) to contract with. In October 2016 the evaluation teams identified a total of 6 bids (4 eligible for LDCs in all three states and 2 projects eligible only in Massachusetts). The LDCs will now begin to negotiate contracts with the selected projects and submit any resulting contracts to their state regulators for approval in the spring of 2017.

2. At the end of July the Massachusetts legislature passed an “Act to Promote Energy Diversity” which, among other provisions, directed the LDCs in the state to solicit and sign cost-effective long-term (15-20 years) contracts for offshore wind by June 30, 2027 and to also solicit and sign long-term contracts for 9,450,000 megawatt hours of “clean energy” by December 31, 2022. Solicitations under this Act are to begin by June 30, 2017 for offshore wind and by April 1, 2017 for clean energy resources.
3. In late summer 2016, the New England Power Pool (“NEPOOL”), the body of stakeholders (including generators, transmission owners, and load serving entities) which advise ISO-NE in a collaborative fashion on the operations and planning of the regional grid, initiated a series of meetings among stakeholders to address how best to integrate the states’ legal obligations to integrate increasing quantities of zero carbon renewable resources without unduly diminishing the benefits of the regional competitive wholesale electricity market. To date six large stakeholder meetings have been held during which numerous proposals have been discussed. While no panacea has surfaced, the stakeholders plan to continue their discussions in 2017. Given that a number of states have requirements for clean energy solicitations in 2017, all parties recognize the urgency of finding a solution.

Demand Response

As 2015 ended, Massachusetts, like all other New England states and a great number of states across the nation, awaited a U.S. Supreme Court decision on the legality of a demand response program in which resources were paid to reduce their consumption of electricity from a bulk power system at times of tight supply. On January 25, 2016, the Supreme Court ruled that FERC has the authority to regulate demand response and to direct regional networks as to how demand response is to be compensated. The Court’s ruling will serve to increase reliability of the bulk power system and potentially to stimulate interest in demand response programs from the residential to wholesale levels.

Transmission Planning for the Bulk Power Market

At the insistence of New England stakeholders representing ratepayers, ISO-NE has begun to study an alternative approach to determining the need for new transmission. Historically, ISO-NE has used a deterministic approach to studying the need for new transmission. In this approach, ISO-NE models the impact on its grid when it removes one or more key elements (generators and/or transmission lines). If the removal of one or a combination of elements threatens the reliability of the grid to deliver power to consumers in one or more regions of New England, then ISO-NE begins to study what new elements (transmission lines, switches, breakers, substations, etc.) might eliminate the threat(s) to reliability. Ratepayer representatives have long argued that ISO-NE’s rationale for which elements it removes in its tests is arbitrary. For example, ISO-NE often assumes that the largest generator in the region is offline. Instead, ratepayer advocates have advocated that the selection of elements to be removed should be based on the probability (using only historic data) that a specific element was likely to fail. During 2016, ISO-NE began an in-depth study of how probability might be incorporated in its planning process.

ELECTRIC POWER DIVISION

Overview

The Electric Power Division (“EPD”) provides technical support to the Department in the regulation of the state’s five 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; NSTAR Electric Company (“NSTAR Electric”); and Western Massachusetts Electric Company (“WMECo”), each doing business as Eversource Energy (“Eversource”). EPD’s responsibilities fall into five general categories: (1) energy efficiency; (2) renewable energy resources, including development of distributed generation interconnection standards; (3) “grid modernization,” including “smart grid;” (4) the retail power supply markets in Massachusetts; and (5) safe and reliable electric service. 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 passing of the Green Communities Act³ in 2008, gas companies submit energy efficiency plans to the Department for approval every three years. The Electric Division reviews the proposed plans in 90 days to ensure that, among other things, (1) the programs are delivered cost-effectively, capturing all available energy efficiency opportunities; (2) administrative costs have been minimized to the fullest extent practicable; (3) competitive procurement processes have been used to the fullest extent practicable; and (4) a minimum of 10 percent of the budget is allocated toward low income spending, while also being mindful of rate and bill impacts on consumers.

On January 28, 2016, the Department approved new three-year plans for the 2016 through 2018 term for gas and electric companies. The companies’ plans include home energy service programs (e.g., energy audits, attic and wall insulation, air sealing, and heating system repairs, Light emitting diode bulb replacements), new construction of efficient buildings programs, behavioral feedback programs, and upstream rebate programs for the installation of new electric equipment including wifi thermostats, as well as a codes and standards initiative and other new demand response offerings. The companies can then recover energy efficiency-related

² MECo and Nantucket Electric frequently make joint filings.

³ An Act Relative to Green Communities, Chapter 169 of the Acts of 2008 (“Green Communities Act” or “GCA”), enacted on July 2, 2008.

costs via the EES. In 2016, the Electric Division reviewed four energy efficiency filings from Massachusetts program administrators (“PAs”)⁴.

During 2016, the Department also began its review of the 2013-2015 Three Year Plan Report which the PAs indicate results of higher than expected savings for customers and meets or exceeds the PAs initial three year plan energy efficiency goals.

Renewable Energy Resources

Introduction

The Green Communities Act and subsequent legislation include provisions on the following policies related to renewable energy resources: (1) net metering; (2) long-term contracts; (3) ownership by electric distribution companies of solar generation facilities; and (4) interconnection.

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 (1) the electricity generated by a customer-owned generator and fed back to the grid, and (2) the electricity delivered to the customer by its distribution company. In 2016, Chapter 75 of the Acts of 2016, an Act Relative to Solar Energy was signed into law. Part of this legislation, requires the Department to amend its regulations to establish a market net metering credit, establishing a unique net metering credit for solar facilities. Additionally the legislation calls for the DPU to consider any proposed monthly minimum reliability contribution (“MMRC”) to ensure that all distribution company customers contribute to the fixed costs of ensuring the reliability, proper maintenance and safety of the electric distribution system

In regard to net metering in 2016, the Department: (1) continued the implementation of a net metering system of assurance⁵; (2) led MMRC technical sessions, to explore proposals required by the aforementioned 2016 legislation; (3) reviewed fourteen petitions for an exemption from the net metering regulations; (4) began a rulemaking for small hydro and anaerobic digestion as required by legislation; (5) reviewed for approval utility model tariffs related to legislative changes ; and (6) answered many implementation questions.

⁴ Program Administrators are those entities that administer energy efficiency programs, including the distribution companies and municipal aggregators.

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

Long-Term Contracts

Section 83 of the Green Communities Act and Section 83A of the 2012 Energy Law⁶ require the Department to adopt rules and regulations necessary to implement the provision relating to long-term contracts between electric distribution companies and renewable energy project developers. In 2016, Chapter 188 of the Acts of 2016, the Act to Promote Energy Diversity, was signed into law requiring the Department to update its regulations to account for Section 83C and Section 83D, which calls for solicitation of clean energy resources and off-shore wind power. The distribution companies will begin to solicit proposals first by submitting the proposed solicitation process for approval, and if approved filing any resulting cost-effective contracts with the Department during 2017.

Interconnection

Interconnection is the process by which distributed generation is electrically integrated into the electric power system. In 2011, the Massachusetts Department of Energy Resources (“DOER”) filed a petition with the Department requesting that the Department open a proceeding on the interconnection of distributed generation. DOER’s petition was accompanied by a report entitled “Massachusetts Distributed Generation Interconnection Report,” which identified various issues associated with the current distributed generation interconnection standards and application procedure. As a result of DOER’s petition, the Department issued a notice of investigation and opened a generic proceeding, the purpose of which was to ensure an efficient and effective interconnection process. This investigation and proceeding concluded this year with the Department’s approval of a model Standard for Interconnection of Distributed Generation Tariff (“Tariff”) for adoption by the electric distribution companies.

In compliance with Department Orders issued in the above proceeding and the Tariff, the Companies submitted their first timeline enforcement mechanism (“TEM”) metric reports in March 2015. The TEM measures a Company’s performance in complying with interconnection timeframes as required by the Tariff. Performance by the Companies is measured annually by aggregating the average time spent to execute a final interconnection service agreement and comparing that average performance to the total days allowed under the Tariff’s timeframes. The Companies are then either penalized or earn offsets depending on their performance for that year. For their first year each Company earned the full amount of offsets allowed under the TEM, which can be applied in the following year to offset penalties.

In addition, the Department is monitoring the Group Study process established in the Tariff. The Group Study process allows the Companies to group interconnection customers in a common electrical area for expediting the sequential system impact study process, limiting redundant utility engineering work, realizing economies of scale, and sharing system modification costs on a pro rata basis. The Department’s Interconnection Ombudsperson facilitates and reviews the “good faith negotiation” of parties involved in interconnection as required by the Tariff and offers independent problem-solving. Further, staff from EPD

⁶ An Act Relative to Competitively Priced Electricity in the Commonwealth (“2012 Energy Law”), Chapter 209 of the Acts of 2012, enacted on August 3, 2012.

monitors 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.

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 (1) real-time measurement and communication of energy consumption, (2) automated load management systems, and (3) remote status detection and operation of distribution system equipment. The pilots from NSTAR Electric and Unitil are complete, while National Grid’s two year pilot is ongoing.

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 measureable improvement in four grid modernization objectives: (1) reduce the impact of outages; (2) optimize demand; (3) integrate distributed resources; and (4) 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. Department review of the plans is ongoing.

In addition, the Department held a stakeholder meeting, in conjunction with the DOER and Massachusetts Clean Energy Center, to better understand the regulatory issues related to energy storage and the barriers that may hinder its development in Massachusetts. The meeting was attended by 134 representatives from a wide array of organizations including energy storage developers, electric distribution companies, and environmental advocates.

Retail Power Supply Markets

Introduction

Prior to the enactment of Chapter 164 of the Acts of 1997 (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 suppliers⁷ and electricity brokers⁸ in

⁷ Competitive suppliers are entities that procure electricity from generation facilities at the wholesale level and sell the electricity to consumers at retail cost.

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 2016, there were 78 licensed competitive suppliers and 244 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 Massachusetts⁹ in October, 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 new 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. The website also provides increased transparency into costs such as cancelation fees, enrollment fees, automatic renewal, and also provides an estimated monthly cost for each of the products listed on the website. Electric customers can filter and compare products on Energy Switch Massachusetts, and if so desired use the website to transfer to a competitive supplier's website to purchase the electric supply product of their choices.

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. In 2016, the Department issued 18 municipal aggregation orders.

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 twelve-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.

⁸ Electricity brokers are entities that facilitate or arrange for the sale of electricity to customers, acting as "middlemen" between suppliers and customers.

⁹ <http://www.energyswitchma.gov/>

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 Renewable Portfolio Standard ("RPS"). The RPS requires that competitive suppliers and distribution companies providing basic service provide Renewable Energy Certificates for certain percentages of sales for various classes of renewable energy resources.

EPD staff reviews each company's solicitations to ensure that they (1) comply with the Department's rules and regulations, and (2) are sufficiently competitive such that the results of the solicitations are consistent with prevailing market conditions.

In response to high basic service prices for the winter of 2014-2015, this year the Department opened an investigation in 2015 into possible ways to change basic service pricing and procurement in order to reduce basic service costs, mitigate seasonal price variability, and increase participation in basic service procurements. As part of this proceeding, the Department has solicited input from stakeholders, including receiving written comments and holding an in-person technical session. The Department is currently considering its options in this proceeding.

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 includes an analysis of the company's distribution system, including (1) a ten-year load growth forecast capable of identifying high-growth areas/zones; (2) a description of the company's transmission and distribution design and planning criteria and an explanation of how those criteria are applied; (3) a distribution

system operating study focused on contingency analysis and management; and (4) an update to corrective actions and significant capital investments planned for the next five years.

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 closely monitors storm events and assigns staff to the Massachusetts Emergency Management Agency ("MEMA") bunker when necessary.

On December 30, 2015, the Department issued an Order clarifying how the companies shall respond to downed wires priority calls. Specifically, the Order required the utilities to respond to priority 1 calls, that by definition involve life-threatening circumstances, immediately with the nearest trained resource, regardless of whether or not a municipal official is en route or standing by. For priority 1 and 2 calls the companies will respond when a municipal official is en route or standing by.

On July 14, 2016, the Department issued an Order instituting a rulemaking proceeding, pursuant to Executive Order 562 to Reduce Unnecessary Regulatory Burden, G.L. c. 30A, § 2, and 220 C.M.R. § 2.00 et seq., revising 220 C.M.R. §§ 19.00 et seq., Standards of Performance for Emergency Preparation and Restoration of Service for Electric Distribution and Gas Companies. The proceeding is now complete and the Regulation is under review for final approval and registration.

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.

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, (1) the location of the outage; (2) number of customers affected; (3) number of circuits affected or out-of-service; (4) likely cause; (5) any bodily injury; and (6) 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 files, annually, 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 Service Quality Standards for Electric Distribution Companies and Local Gas Distribution Companies, D.T.E. 99-84 (2001) and amended in Service Quality Standards for Electric Distribution Companies and Local Gas Distribution Companies, D.T.E. 04-116 (2007). 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 Companies filed a Joint Motion for reconsideration and/or clarification on certain components of the Department’s Revised Service Quality Guidelines. After a technical session and further consideration, on December 18, 2015 the Department issued an Order intended to resolve the issues addressed in the Joint Motion as a result of the Department’s changing policy goals relating to service quality. With the revised Service Quality Guidelines, the Department is shifting from a paradigm of no-degradation in service to a paradigm of improved service over time; discontinuing the use of offsets so that companies achieve a minimum standard of performance on all metrics; updating or eliminating metrics that it deemed to be outdated and meaningless due to technological improvements that automate the functions; and adding new reporting metrics for gas safety and customer service.

Accordingly, the Department revised has its service quality guidelines, instituting an enhanced reliability metrics and penalty mechanism, effective January 1, 2016.

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 1.601 million gas customers, and have combined operating revenues of approximately \$2.436 billion.

The Gas Division has the authority and responsibility to:

- Review LDCs’ forecast and supply plans;
- Review LDCs’ long-term gas supply contracts;
- 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; and
- Assist the Rates and Revenue Requirements Division in base rate, merger, and gas system enhancement plan filings;
- Review and, where appropriate, intervene in federal regulatory proceedings and activities that affect the interests of gas consumers in the Commonwealth.

Natural Gas Division Responsibilities

Forecast and Supply Plans¹⁰

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 2016, the Gas Division reviewed and issued orders on 2 forecast and supply plans; the Gas Division is currently reviewing 5 forecast and supply plans, with orders due to issue in 2017. Below is a table compiled from the information presented to the Department in these 2 forecast and supply plans. The table indicates expected demand and the types of resources for which the LDCs have contracted to meet this demand.

Company	Design Year	
Docket No. and Order date	Requirements ¹¹	Available Supplies
Bay State Gas Company D.P.U. 15-143 (September 16, 2016)	37,923,987 MMBtu (2019-2020)	Pipeline gas, Storage, LNG, and city-gate purchases
National Grid D.P.U. 15-36 (April 1, 2016)	104,998,000 MMBtu (2018-2019)	Pipeline gas, Storage, LNG, and city-gate purchases

Reliability of Gas Supply

Massachusetts LDCs currently hold several types of natural gas contracts: pipeline capacity, upstream storage, gas commodity contracts and liquefied natural gas ("LNG") contracts. The pipeline capacity serves to transport gas from domestic production facilities, the Canadian border or upstream storage areas, to the Commonwealth's LDCs. Upstream storage refers to subsurface facilities used for storing natural gas that has been transferred from its

¹⁰ 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.

¹¹ The years in parentheses indicate the last year of the forecast for which the consumption is forecast.

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, Engie’s (formerly GDF Suez) facility in Everett, MA, operated by its subsidiary, Distrigas of Massachusetts Corp. (“DOMAC”) and to a lesser extent, National Grid’s facility in Providence, R.I. 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 NYMEX and the plethora of sources of supply allow the jurisdictional LDCs to enter into these short-term contracts. The two benefits of such contracts are that they allow the Massachusetts LDCs to: (1) benefit from the availability of new supplies from areas such as the Marcellus Shale gas basin in the Appalachian region (Pennsylvania, West Virginia); and (2) 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 sufficient 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 that are priced at a high premium, are entered into with marketers who 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 or NYMEX. To meet specific-day increased customer demand during the winter peaking months (December, January and 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 in Massachusetts: Tennessee Gas Pipeline Company, a subsidiary of Kinder Morgan; Algonquin Gas Transmission Company, a subsidiary of Spectra Energy; 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, ME to Dracut, MA, is jointly owned by the two pipeline companies that feed into it and use it to deliver Canadian gas supplies. The Iroquois pipeline, a partnership of TransCanada Pipeline, Dominion and Iberdrola, delivers Canadian natural gas indirectly via its interconnections with the Tennessee pipeline in Wright, NY and the Algonquin pipeline in Brookfield, CT.

As mentioned above, Canadian gas flows via the M&N and the PNGTS pipelines into the PNGTS/M&N Joint Facility. A number of pipelines, such as Texas Eastern, Boundary, CNG and Penn-York, deliver natural gas to the Tennessee and Algonquin pipelines. 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, in the event that Massachusetts experiences a winter that is significantly colder than average, these LDCs can use a combination of pipeline gas, upstream storage, LNG, and propane to meet the higher-than-usual demand. The procurement of these gas supplies is also assured because the LDCs have primary delivery rights to transport these supplies to their distribution systems.

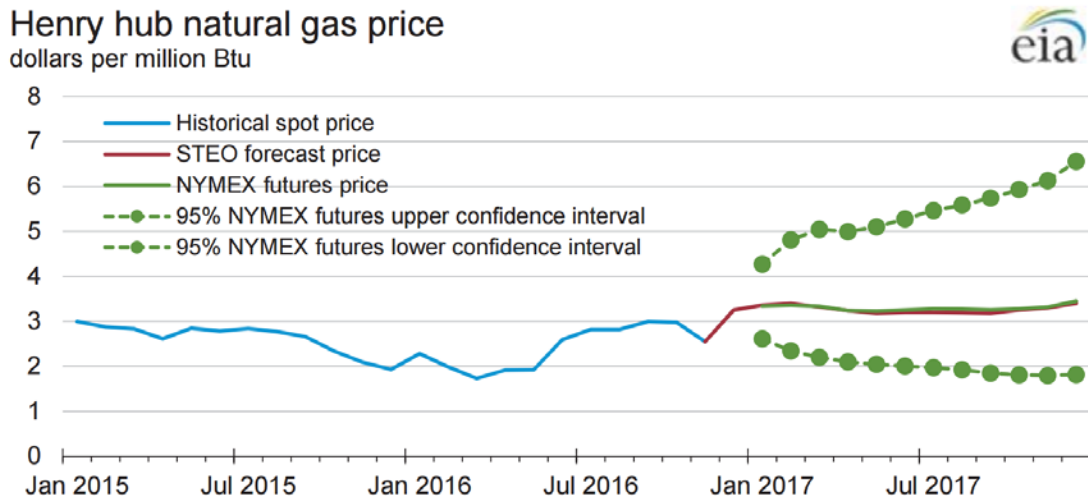
Diversity of Gas Supplies

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: (1) in upstate New York (Iroquois), and (2) in 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, re-gasified LNG from Repsol's Canaport LNG facility in Saint John, New Brunswick.

To meet the increasing demand during the winter peaking months (December, January, February), LDCs rely on additional supplies such as LNG, and propane/air mix. Most LNG used in Massachusetts is imported from Trinidad & Tobago and Yemen.¹² Imported LNG arrives in Massachusetts in liquid form and is stored in DOMAC's LNG terminal in Everett, MA. LNG can also be injected into Exceleerate Energy's Northeast Gateway LNG facility which connects into the Hubline pipeline operated by Algonquin Gas Transmission Company. During 2016, 2.6 Bcf were injected into Northeast Gateway.

In terms of pricing, the U.S. Energy Information Administration ("EIA") forecasts that for the upcoming winter of 2016-17, gas prices will be 11% higher than last winter, and the highest since the winter of 2010-11. The chart below illustrates the expected upward trend in the price of natural gas for this heating season as compared to the previous two heating seasons.

¹² For the 2015 calendar year, only 14% of the 52.3 Bcf in imported LNG originated from Yemen. Although statistics are available only through September, 2016, 0% of the LNG imported during 2016 originated in Yemen.



Note: Confidence interval derived from options market information for the 5 trading days ending Dec 1, 2016. Intervals not calculated for months with sparse trading in near-the-money options contracts.

Source: Short-Term Energy Outlook, December 2016.

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 (1) would be consistent with the company's portfolio objectives, and (2) would compare favorably to the range of options reasonably available to the company and its customers. During 2016, the Gas Division reviewed 16 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 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: (1) the customer is capable of burning an alternative fuel; (2) the price charged under the contract exceeds the marginal cost of providing this service; and (3) the company's existing ratepayers are not responsible for any

of the costs associated with providing the specified service. In 2016, the Gas Division reviewed 27 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 2016, the Gas Division reviewed 26 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 of 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. 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 wastes continue 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 2016, the Gas Division reviewed 14 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, gas companies 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: (1) the programs are delivered cost-effectively, capturing all available energy efficiency opportunities; (2) administrative costs have been minimized to the fullest extent practicable; (3) competitive procurement processes have been used to the fullest extent practicable; and (4) a minimum of 20 percent of the budget is allocated toward low income spending, while also being mindful of rate and bill impacts on consumers.

On January 28, 2016, the Department approved new three-year plans for the 2016 through 2018 term for gas and electric companies. Gas companies will spend \$685 million over

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.

the next three years to save approximately 86 million therms and achieve \$1.6 billion in total benefits. The companies' plans include weatherization service programs (e.g., energy audits, attic and wall insulation, and air sealing), behavioral feedback programs, and rebates for the installation of thermostats or for the replacement of boilers, furnaces, and water heaters with high-efficiency units. The companies recover energy efficiency-related costs via the energy efficiency surcharge in the LDAF. In 2016, 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, gas system enhancement plans, 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, gas-related cash working capital, marginal costs, and the treatment of revenues from off-tariff contracts. In 2016, the Gas Division participated in the Department's review of two rate related filings.

Service Quality Filings

In June 2001, the Department issued an order finalizing service quality standards for all electric and gas distribution companies. The order established performance measures for 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 spring 2002. Each gas company filed a service quality report in March 2006 (and must do so every 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 2016, the Gas Division reviewed eight service quality plans.

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 2016, the Gas Division reviewed 104 applications for Gas Supplier or Gas Retail Agent licenses. Of the licenses reviewed, the Gas Division has recommended and the Department approved 104 applications. Of them: 20 were applications for renewal of Gas Supplier licenses; three were applications for new Gas Supplier licenses; 67 were applications for renewal of Gas Retail Agent licenses; and 20 were new applications for Gas Retail Agent licenses. No applications have been rejected. 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.

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.

Public Information and Review of Consumer Complaints

Gas Division staff provide information and assistance on a daily basis 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.

2016 Gas Division Accomplishments

During 2016, the Gas Division reviewed:

- 2 forecast and supply plan filings;
- 16 long-term gas supply contracts;
- 27 non-tariff contracts for the sale and transportation of natural gas (firm service, quasi-firm service);
- 26 gas adjustment factor filings pursuant to the CGAC;
- 14 cost recovery filings pursuant to the LDAC;
- 14 energy efficiency filings;
- 2 rates-related filings;
- 8 service quality reports; and 2 service quality rulemaking proceedings; and

- 104 applications for the licensing of gas suppliers and gas retail agents.

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 determining the rate design for the five investor-owned electric companies, eight investor-owned gas companies, and seventeen 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 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 mergers and acquisitions proposals;
- 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 the Electric Power Division in implementing the provisions of the Green Communities Act, the Energy Act of 2012, 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 old 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.

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 (1) those stranded or transition costs associated with divesting its generation business that it cannot mitigate; (2) the costs it incurs to procure electric power to meet its basic service obligations; and (3) 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
- 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
- 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 a 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, capital investments, and rates of return for shareholders (i.e., return on equity). Appropriate annual expenses plus a return on undepreciated

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, energy 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.

Green Communities Act Legislation Initiatives

In response to the requirements of the 2008 Green Communities Act, the Rates Division reviewed long-term purchase power contracts for renewable energy, analyzed solar installation programs, smart grid pilot programs, as well as assisted the Department's Electric Power Division in establishing net metering tariffs.

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 of 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 2016 GSEPs. The 2015

GSEPs, which covered the 2016 construction year, were approved by the Department, with modifications, in May of 2016. Subsequent GSEP filings, which cover the 2017 construction year were filed in October of 2016. The first GSEP reconciliation filings were made in May 2016 and approved in October 2016.

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 are allowed to 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. (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). 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. Additionally, pursuant to a Department approved settlement, the Department annually reviews the recovery of costs associated with NSTAR Electric's Capital Projects Scheduling List, or CPSL, that recovers costs associated with measures NSTAR has taken to mitigate the occurrence of stray voltage, to inspect manholes, and to reduce the amount of double utility poles in its service area.

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 Electric's, 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 2016, the Rates Division evaluated and approved one financing petition involving a total of \$784,000. As of the end of 2016, 3 financing cases seeking \$1,501,250,000 were pending.

Review of 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. 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
- Other factors that may negatively affect customer service

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 review in a base rate proceeding.

The Rates Division also provides technical support to the Department in the defense of Department decisions that are appealed to the Massachusetts Supreme Judicial Court.

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 are allowed to 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. Because 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 2016, the Rates Division evaluated and approved 7 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 receive annually 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. A properly designed storm fund has the potential to benefit both the company and its customers by levelizing the recovery of the costs for major storms on distribution rates. During 2016, the Rates Division evaluated and approved the cost recovery of 18 storm events through storm fund mechanisms. As of the end of 2016, 12 storm events were pending cost recovery through storm fund mechanisms.

Review of Customer Complaints

The Rates Division provides assistance to 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.

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 electric industry restructuring, gas unbundling, and new financial accounting standards. The Rates Division also works with the Department's Consumer Division to respond to consumer complaints and to draft policy recommendations regarding consumer issues.

2016 Rates Division Major Activities

During 2016 the Rates Division actively participated in the following significant filings:

- Liberty Utilities, D.P.U. 15-75. Rate Case
- Fitchburg Gas and Electric Light, D.P.U. 15-80/81. Rate Case
- Harbor Electric, D.P.U. 15-157. Rate Case
- Massachusetts Electric and Nantucket Electric, each d/b/a National Grid, D.P.U. 15-155. Rate Case

- Western Massachusetts Electric, D.P.U. 14-126. Storm Fund Cost Recovery
- Western Massachusetts Electric, D.P.U. 13-135. Storm Fund Cost Recovery
- Western Massachusetts Electric, D.P.U. 15-149. Storm Fund Cost Recovery
- Western Massachusetts Electric, D.P.U. 16-179. Storm Fund Cost Recovery
- Massachusetts Electric and Nantucket Electric, each d/b/a National Grid, D.P.U. 13-85. Storm Fund Cost Recovery
- NStar, D.P.U. 16-74. Storm Fund Cost Recovery
- NStar Gas, D.P.U. 15-57. Bad Debt
- Western Massachusetts Electric, D.P.U. 15-127. Debt Financing
- Massachusetts Electric and Nantucket Electric, each d/b/a National Grid, D.P.U. 15-144. Debt Financing
- Sheffield Water Company, D.P.U. 16-37. Debt Financing
- New England Power Company d/b/a National Grid, D.P.U. 16-171. Debt Financing
- NSTAR Electric Company d/b/a Eversource Energy, D.P.U. 16-189. Debt Financing
- Bay State Gas, D.P.U. 15-139. Debt Financing
- NStar Gas, D.P.U. 15-01. Debt Financing
- Massachusetts Electric and Nantucket Electric, each d/b/a National Grid – Electric, D.P.U. 15-120. Grid Modernization Plan
- Fitchburg Gas and Electric Light, D.P.U. 15-121. Grid Modernization Plan
- NSTAR Electric, D.P.U. 15-122. Grid Modernization Plan
- Western Massachusetts Electric, D.P.U. 15-123. Grid Modernization Plan
- The Berkshire Gas Company, D.P.U. 15-26. Merger/Change in Control
- Housatonic Water Company, D.P.U. 15-179. Rate Case
- NStar Electric, D.P.U. 16-189. Debt Financing
- D.P.U. 16-64. Net Metering Modifications

- Massachusetts Electric and Nantucket Electric, each d/b/a National Grid – Electric, D.P.U. 16-104. Utility-owned Solar
- NSTAR Electric Company and Western Massachusetts Electric Company, each d/b/a Eversource Energy – Electric, D.P.U. 16-105. Utility-owned Solar
- D.P.U. 15-GSEP-01 through D.P.U. 15-GSEP-06 – 2015 GSEP filings
- D.P.U. 16-GREC-01 through D.P.U. 16-GREC-06 – 2016 GREC filings
- D.P.U. 16-GSEP-01 through D. P.U. 16-GSEP-06 – 2016 GSEP filings

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 intra-state Massachusetts-based motor bus companies. The Transportation Division investigates and may hold fitness hearings after a consumer complaint, a driving violation, or an accident involving a common carrier. Undoubtedly, the most critical function of the Transportation Division is public safety. 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 are deposited directly into the Commonwealth’s General Fund. During 2016, the Transportation Division generated approximately \$410,411 in revenues, which was deposited into the General Fund.

Critical Public Safety Functions

In accordance with the provisions of G.L. c.90, § 8A, and G.L. c.159A, § 9, the Transportation Division issues School Bus Driver Certificates and Motor Bus Driver Certificates. Ensuring that a core group of qualified, trained, and reliable school bus drivers are properly screened and vetted is essential to children’s safety. During 2016, the Transportation Division issued over 1,615 new School Bus Driver Certificates. The Transportation Division licenses all school bus drivers in Massachusetts after (1) reviewing a physician’s exam, (2) evaluating driving records, (3) performing a criminal record check and Sex Offender Registry Review, and (4) administering a three-part driving skills test. The Transportation Division works with the Registry of Motor Vehicles (“RMV”) and the school bus industry to set standards for school bus drivers as well as providing other commercial driver training and qualification requirements.

School Bus Driver Certificates and Motor Bus Driver Certificates issued in 2015

School Bus Driver Certificates: (New and Renewals)	10,469
Motor Bus Driver Certificates:	1,009
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Total Certificates Issued:	11,478

Destination Specific Compliance Inspections

Under a Memorandum of Understanding with the Massachusetts State Police Truck Team, the Transportation Division Bus Inspectors perform Joint Passenger Carrier Compliance Inspections (“Compliance Inspection Program”) to check passenger for-hire vehicles, motor coaches and drivers. The inspections are conducted at multiple locations throughout the

Commonwealth at sites with high frequency of subject vehicles. Examples include: South Station, Logan Airport, Jiminy Peak, Wachusett Ski Mountain, The Big “E” and Six Flags New England.

Working with the State Police and the Federal Motor Carrier Safety Administration (“FMCSA”), a passenger-carrier destination specific vehicle/driver inspection schedule is created quarterly to reflect seasonal trends specific to various programs scheduled throughout the calendar year in the state. The target inspection locations and times (specific to the compliance schedule) are designed to prevent passenger disruption where ever possible. The compliance schedule includes: 1 to 2 passenger-carrier compliance checks per week at various locations such as, Logan Airport, the Seaport District, Six Flags New England, Plymouth, MA and assorted 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 have safe drivers and equipment.

Transportation Division field staff also conduct what the FMCSA defines at 49 C.F.R. Part 385.311 as a “Safety Assessment” (“SAs”). 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 which is defined at 49 C.F.R. Part 385.109 as a comprehensive audit performed at the request of the FMCSA, results of the SA are not reported to the FMCSA, rather, this is an outreach tool 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 1,967 safety inspections during 2016.

The Federal Transit Administration (“FTA”) requires that states oversee the safety and security of Rail Fixed Guideway Systems. The Massachusetts Bay Transportation Authority (“MBTA”) is the only Massachusetts transit authority that operates a Rail Fixed Guideway System. The FTA issued final rule 49 CFR Part 674 effective April 15, 2016. This new rule replaces the existing regulations for state safety oversight of rail fixed guideway public transportation systems in 49 CFR Part 659 and is intended to significantly strengthen the states’ authority to prevent and mitigate accidents and incidents on public transportation systems. Part 659 will be rescinded no later than three years following the effective date in which the Department and MBTA must be in compliance with the new regulations. Some of the key provisions of the final State Safety Oversight (“SSO”) rule will strengthen the existing program and includes the following guidelines: States will assume greater responsibility for overseeing the safety of their rail fixed guideway systems; FTA reviews and approves each State’s SSO program standard, certifying whether States are meeting the statutory criteria; and FTA can impose penalties on those States with non-existent or non-compliant safety oversight programs.

Additionally, Part 674 will significantly strengthen the State's authority to investigate accidents and oversee the rail transit agency's (RTA) implementation of its System Safety Program Plan ("SSPP").

As required by G.L. c. 161A, § 3(I), and 49 C.F.R. Part 659, the Transportation Division approves and monitors the safety and security program plans of the MBTA, the fifth largest transit authority in the United States. The Transportation Division monitors the MBTA's compliance with the Department's System Safety and Security Program Standard ("SSSPS") which is a requirement of 49 C.F.R. Part 659. While other states with smaller transit authorities often dedicate an entire regulatory division to overseeing the transit authority's Rail Fixed Guideway System, MBTA oversight is but one responsibility of the Transportation Division. The Transportation Division performs random inspections of MBTA light and heavy rail subway cars and operation facilities which include all carhouses. The Division also conducts external safety audits which are designed to monitor compliance with program requirements.

In accordance with the provisions of 49 C.F.R. Part 659, the Transportation Division annually reviews, tests, and approves the System Safety Plan and Security Program Plan created by the MBTA. Transportation Division staff work closely with MBTA staff conducting on-site inspections of facilities and equipment. In addition, Transportation Division staff review and participate in internal safety and security audits to further enhance compliance and safety/security plans. During 2016, the Transportation Division observed a number of internal MBTA safety/security reviews subsequent to the Department's approval of their MBTA Safety Plan and internal review procedures. As part of the rule 49 CFR Part 674, the review and auditing of the Security Plan will be eliminated from requirements of the oversight program.

As required by the DPU State Safety Oversight program standard, 220 CMR Section 151.00, the Department performed an External Audit of the MBTA for 2016 using their 2015 MBTA Safety Plan as the audit criteria. The Department conducts external audits annually covering a minimum of seven elements so that all twenty one elements are audited over a three year period. For the 2016 External Audit, eight elements were reviewed because the Department decided to repeat Element #15 "Maintenance Audit and Inspections" (audited in 2015) during the three year audit cycle. The decision was the result of ongoing investigation findings over recent years. The audit period lasted between August and November of 2016, and included interviews with MBTA department managers and field activities necessary to observe, record, and validate data; these interviews and field activities are essentially performed as a follow-up to allow the Department an opportunity to observe the procedures required by the Plan. The audit activities were completed on October 29, 2016. A comprehensive final report will be submitted to the MBTA that will include corrective actions and recommendations.

Last year, the DPU initiated an audit with respect to the current practices of the MBTA related to the wheel profile of the Type 8 car and the wheel rail interface. The audit was conducted in November of 2015 and identified that the MBTA was not in full compliance with the 2003 Breda Car Corrective Action Plan ("CAP"). The DPU directed, among other items, that the MBTA return to the track standards memorialized in the 2003 CAP in order to eliminate the hazard and Breda Car derailments. The audit findings included the need to reduce trolley speeds at certain locations and reevaluate the current Safety Rules Compliance Program ("SRCP"). The DPU continues to perform numerous observations of scheduled MBTA Audits, which include

observing how the MBTA performs their in house speed radar audits. The DPU also performs random and independent speed audits using a Light Detection and Ranging (LIDAR) (radar) gun on the Green Line for data collection, analysis, and verification of compliance. Additionally, the Department posted a Request for Proposal to hire a Subject Matter Expert to perform a comprehensive track assessment of the Green Line to ensure the MBTA is in compliance with the DPU and MBTA track standards.

During May 2016, the FTA conducted a SSO audit of the Department with respect to our oversight of the MBTA. The FTA's SSO audit program focused on compliance with 49 CFR Part 659. As a result of this year's audit, the FTA offered six findings. The Department is in the process of closing all six findings.

In October, 2016 the MBTA experienced a smoke incident at Back Bay on the Orange Line involving a train which led to passengers self-evacuating through train windows onto the station platform. Similar incidents have occurred in recent years on the rail transit system and the Transportation Division elected to conduct an independent investigation of this incident in addition to the MBTA's own investigation. The Department's investigation focused on the nature of the smoke incident that led to the panic and the response to the emergency.

In addition, under authority delegated by the Federal Railroad Administration and as required by G.L. c. 160, the Transportation Division performs inspections of new installations and upgrades of highway/railroad grade crossing signal systems.

Safety Inspections (Bus and Rail) in 2016

Transit bus, motor coach, and sightseeing vehicles	1,967
Highway/railroad grade crossing signal systems (New installation/upgrades)	2
Transit audits	165
FTA Safety Directives	2
Safety Assessments	2
Compliance Reviews	18
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Total Safety Inspections:	2,156
MBTA SRCP Observations	62
LIDAR Speed Audits	41
Miscellaneous SSO Activities	59
Safety Service Observations	28
External Audit Activities	15
Track Observations	7
Training Observation	6
Carhouse Observation	2
Vehicle Maintenance Audit	2
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Total Rail Oversight Activities	222

Licensing of Certain Common Carriers

In accordance with G.L. c. 159B, § 3, and G.L. c. 159A, §§ 7 and 11A, the Transportation Division licenses common carriers transporting people or property by vehicle. During 2016, the Transportation Division conducted 63 licensing hearings.

Licensing Hearings in 2016

Bus Companies	19
Tow Companies	11
Household Movers	27
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Total:	57

In addition, five licenses were revoked or disciplinary action was taken against carriers that failed to maintain insurance and/or to obtain current-year identification devices.

Provision of Decals and Permits

Vehicle specific decals and permits (for trucks, buses, etc.) are required by law to denote a licensed common carrier. In 2016, the Transportation Division issued 2,366 decals and

permits, collecting over \$94,660 in revenues that was deposited in to the Commonwealth's General Fund.

2016 Tow Company Audits

In 2016, the Transportation Division conducted 24 random tow company audits designed to monitor compliance with the Department's tow regulations/rates published at 220 C.M.R. Section 272.00. These audits uncovered various violations with respect to the rates charged for "involuntary tows" which include, police ordered tows, accident tows and/or arrests, public authority ordered tows such as, snow emergencies, street cleaning and also trespass tows.

TNC DIVISION

Overview

On August 5, 2016, Governor Baker signed House Bill 4570, An Act Regulating Transportation Network Companies (“TNC Law”) into law, creating a statewide regulatory framework for transportation network companies (“TNCs”). The TNC Law created a new division (“TNC Division”) within the Department to oversee TNCs, transportation network services, and transportation network drivers in the Commonwealth. The TNC law became effective on November 3, 2016 (“TNC Effective Date”). TNC Division will be funded by a surcharge levied against each TNC under the jurisdictional control of the TNC Division.

The TNC Law requires the Department to promulgate regulations, within twelve months of the TNC Effective Date, in a number of different areas, including: driver qualifications, suspensions, revocations, and appeals; vehicle suitability and identification; TNC regulation and appeals; equal access; reporting requirements; and other areas that require Department guidance.

In addition to the TNC Law, the Department, along with several other state agency stakeholders, negotiated a Memorandum of Understanding (“MOU”) with the largest TNCs operating in the Commonwealth. With the signing of the MOU, Massachusetts began implementation of the most stringent TNC background check system of any state in the country. This MOU focuses primarily on the background check system and public safety. The Department will move forward with the regulatory process, which involves development of draft regulations, a series of opportunities for public engagement, and final adoption of the DPU regulatory framework, expected by November 2017.

In addition to the background check system, in the promotion of public safety the Department’s regulations will ensure that the TNCs provide the requisite insurance for every part of a TNC ride, including the period of time when a driver has the TNC application on, but has not yet accepted a ride. The TNC Division is also charged with overseeing the development of the “Ride for Hire Task Force” (“Task Force”) to review current state and local regulations governing hackneys, taxis, livery, and TNCs, and filing a report with the House and Senate and must include findings and recommendations regarding public safety, consumer protection, and economic fairness of the regulatory structure governing the ride for hire industry. This report will be undertaken in 2017.

Responsibilities

Background Checks

The background checks will function similarly under the MOU and the regulations. All TNC drivers will undergo a two part background check. First, the TNCs will perform multi-state check of an applicant’s criminal and driving histories and, if the applicant meets the Department’s standards, the TNC will forward the applicant’s information to the Department. With the information provided by the TNC, the TNC Division will obtain the applicant’s

Criminal Offender Record Information (“CORI”), Sex Offender Registry Information (“SORI”), and Registry of Motor Vehicles’ driving history. The TNC Division will issue a background check clearance certificate to TNC drivers who are deemed “suitable” based on the Department’s standards. The TNC Division may suspend or revoke a driver’s background check clearance certificate for offenses that would deem them “unsuitable,” thereby preventing the person from offering transportation network services.

Pursuant to the MOUs, the TNC Division began running background checks on TNC drivers in January 2017. After April 3, 2017, a customer who arranges a ride through a TNC application will know that the driver who arrives has undergone a thorough state background review that includes both criminal and driving records.

Transportation Infrastructure Enhancement Trust Fund

The TNC Law imposes a \$0.20 per-ride assessment to be paid by the TNCs into a Transportation Infrastructure Enhancement Trust Fund (“the Fund”). The director of the TNC Division will be the trustee of the Fund and distribute the funds according to the statute.

Annually, the TNCs will submit to the TNC Division the number of rides from the previous calendar year and the city or town in which each ride originated. The TNC Division will proportionally distribute half of the total amount received to the city or town in which the ride originated. One quarter of the total amount collected will be distributed to the Massachusetts Development Finance Agency to provide financial assistance to small businesses, specifically taxi and livery businesses. One quarter of the total amount collected will be distributed to the Commonwealth Transportation Fund. The TNC Division is responsible for the administration of this fund and must obtain reports from the municipalities detailing the uses of the funds.

PIPELINE ENGINEERING AND SAFETY DIVISION

Overview

The Pipeline Engineering and Safety Division (“Pipeline 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 Division enforces federal and state safety regulations pertaining to natural gas distribution pipelines within the Commonwealth. The Pipeline Division also enforces the Department’s pipeline safety regulations and the state’s Dig Safe program. The Dig Safe statute and regulation require companies and individuals performing excavation work to notify the Dig Safe Call Center to ensure safe excavation around underground facilities. The Pipeline Division is also responsible for oversight of steam distribution companies and for testing gas meters for use in the state.

The Pipeline 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 the enforcement of such regulations;
- Investigate and determine the cause and origin of gas-related incidents and make recommendations 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;
- Resolve consumer complaints regarding the accuracy of electric and gas meters by field tests;
- Ensure that natural gas distribution operators restore the streets and roads after excavating in the public way; 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 the federal government. Massachusetts has over 21,500 miles of gas mains and eleven operators, with 18 liquefied natural gas (“LNG”) plants and eight liquid propane gas (“LPG”) air plants. These facilities serve over 1.4 million customers.

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 Division acts as an agent for the US DOT in the enforcement of federal regulations. The Pipeline Division inspects natural gas distribution pipeline facilities within the Commonwealth, investigates incidents, and imposes remedial actions. These remedial actions can include civil penalties when the Department determines that a natural gas operator did not comply with federal or state pipeline safety regulations.

The Department is authorized to assess civil penalties for violations of federal or state safety regulations. The penalties cannot exceed \$200,000 per violation for each day the violation persists or \$2,000,000 for any related series of violations.¹⁴

Gas Facility Inspections

The Pipeline 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 Division determines that violations may exist, the Pipeline Division issues a Notice of Probable Violation (“NOPV”), Warning Letter (“WL”), or Letter of Concern (“LOC”) to the alleged violator along with a Consent Order. The Consent Order includes proposed action(s) to be taken by the alleged violator to correct the violation, and a proposed civil penalty. The alleged violator may agree to the Consent Order, thereby resolving the case, or may request an informal review conference with the Pipeline Division. Following an informal review conference, the Pipeline Division issues a written decision. If a company disputes the written decision, it may request an adjudicatory hearing before the Department.

In 2016, the eight Public Utilities Engineers spent over 810 days performing pipeline safety inspections. The Pipeline Division issued six NOPVs, resulting in \$650,000 in civil penalties being collected. All civil penalties are deposited into the general fund of the Commonwealth.

Intrastate Transmission Pipelines

There are approximately 20.5 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

¹⁴ G.L. c. 164, § 105A.

lines. As intrastate facilities, these pipelines fall under the aegis of the Pipeline Division, whose engineers inspect their design, construction, operations, and maintenance procedures. Such pipelines typically operate at pressures higher than local gas distribution pressures.

Investigation of Natural Gas Incidents

When a gas-related incident occurs that results in personal injury or significant property damage, the Pipeline Division's engineers investigate to: (1) determine its cause and origin; (2) determine whether the pipeline operator is in violation of federal or state pipeline safety regulations; and (3) ascertain what actions an operator shall take to prevent or eliminate a recurrence. During 2016, the Pipeline Division did not have any incidents that required investigation.

Intrastate LNG/LPG Facilities

LNG and LPG plants are an important part of the gas supply 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 Division.

The Pipeline Division comprehensively inspects each LNG/LPG plant once every four years. In addition, the Pipeline Division conducts specialized inspections at each LNG/LPG plant at least once in a 24-month period. In addition to the safety and reliability of the plants, oversight for the security of these plants is also the responsibility of the Pipeline Division. The Pipeline Division continually monitors the security of the LNG and LPG plants. Monitoring includes 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 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 may report them to the Pipeline Division. Utility operators are mandated by regulation to report possible Dig Safe violations. The Division investigates the reports, issues NOPVs, conducts informal review conferences with the respondents and operators of the facilities, and performs field inspections, as necessary. The Pipeline Division then issues a written decision, and has the authority to assess a civil penalty of \$1,000 for a first offense, and between \$5,000 and \$10,000 for any subsequent offense within twelve consecutive months. An alleged violator that disputes the written decision may request an adjudicatory hearing before the Department.

In 2016, the Division received 936 reports of possible Dig Safe violations. After investigating these reports, the Division at year-end issued 519 NOPVs and collected \$913,000 in civil penalties. These revenues are not retained by the Department but are deposited into the Commonwealth's General Fund.

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 G.L. c. 164B or Department regulations.

Gas Meter Testing

State law requires that each natural gas meter be tested by the Pipeline Division for volumetric accuracy and for 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 Division's compliance officers tests them to ensure that they are not leaking and that the consumer is getting the correct amount of gas. In 2016, the Pipeline Division collected \$2,596,340 in meter-testing fees. These revenues are not retained by the Department but are deposited into the Commonwealth's General Fund.

Consumer Metering Complaints

The Pipeline Division assists the Department's Consumer Division in addressing customer complaints pertaining to both electric and gas metering. In the case of an electric meter, a member of the Pipeline Division's staff observes when a meter that has generated a complaint is tested for accuracy. For gas meters, a Pipeline Division compliance officer removes and tests the meter that has generated a complaint, 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 Division has worked with regulators in the other New England states and the Northeast Gas Association ("NGA") to develop qualification procedures for welders of steel pipelines and fusers of plastic pipelines. This effort resulted in uniform qualifications for

welders and fusers throughout New England that allow operators to avoid expending resources for the requalification of an employee from another New England state. At the same time, pipeline safety regulators are assured 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 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 in the country, the Commonwealth's LNG safety regulations are among the most stringent in the country.

Massachusetts has continued to address the important issue of replacement or abandonment of aging pipe consisting of unprotected bare steel, cast-iron pipe, and unprotected coated-steel pipelines. 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, 2014, 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) submitted Gas System Enhancement Plans ("GSEPs") setting forth their proposals for replacing aged pipe during the 2015 construction year. Pursuant to the Gas Leaks Act, the companies included timelines to replace all aged infrastructure on an accelerated basis, specifying annual replacement pace and program end-dates. On April 30, 2015, the Department approved each company's GSEP. The GSEP orders specify that operators of natural gas distribution system utilize 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 Division reviews each operator's DIMP program for accuracy and compliance with 49 C.F.R. Part 192.

The Pipeline Division will be verifying the proposed GSEPs to ensure the replaced pipe complies with the DIMP program. This will be an on-going function of the Pipeline Division.

The Department has taken measures to address the potential safety hazards posed by unused service lines. The Department has updated existing regulations requiring the abandonment of unused lines. The regulations also specify more stringent gas leakage survey methods for operating lines.

2016 Pipeline Safety Division Accomplishments

In summary, in 2016 the Pipeline Division:

- Conducted natural gas facility inspections, resulting in the issuance of six NOPVs for violations of pipeline safety regulations.
- Assessed gas pipeline operators a total of \$650,000 in civil penalties.
- Investigated 936 reports of Dig Safe violations, issued 519 NOPVs for violations of the Dig Safe Law, and collected \$913,000 in civil penalties from Dig Safe violators.
- Tested 244,481 meters of various sizes, resulting in the collection of \$2,596,340 in testing fees.
- Expanded the pipeline safety program with the addition of two new pipeline inspectors, one program coordinator to support the Dig Safe program, and is in the process of hiring an auditor to conduct risk analysis from data submitted by inspectors and natural gas operators.
- Inspected and completed preliminary surveys of more than 180 master meter operators.

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 C.M.R. § 1.00). During 2016, the Legal Division participated in the issuance of 705 Orders. Some of the more notable dockets and initiatives include the investigation and issuance of four base rate case proceedings; prolonged, complex and high-profile investigations into allowing electric distribution companies to procure gas capacity for customers; implementation of regulations and expansion of service offerings for the solar and net metering communities; efforts to quantify and continue to reduce the risks to public safety and to address environmental emissions implications associated with aged gas infrastructure; the implementation of a competitive supplier website option to help inform consumers in the Commonwealth regarding retail choice; the creation of processes and protocols for oversight, compliance, and revocation or suspension of competitive supplier licenses; the continued implementation of the nation's leading energy efficiency program; Gas Leak reports to the Legislature, review and approval of multiple dockets associated with municipal aggregation plans, and several forecast and supply planning dockets for the natural gas distribution companies. The Department has also worked diligently this year to move prior backlogged proceedings, and has been fully engaged in a comprehensive review and update of its regulations, in accordance with the Governor's Executive Order 562, to update and rescind regulations where necessary. A list of the Department's 2016 Orders is attached at 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, natural gas, and water;

- 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: (1) a public hearing; and (2) 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 rate request, 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 C.M.R. § 1.00., and parties are almost always represented by counsel from the utility bar. 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 Division 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. G.L. 30A, § 8; 220 C.M.R. § 2.08. In calendar year 2016, 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 2016, the Department opened one NOI and issued orders in four NOI proceedings (D.P.U. 15-184, Electronic Filing Guidelines; D.P.U. 14-140, Competitive Supply Consumer Protections; D.P.U. 16-156, Interim Guidelines for Competitive Supply Formal Investigations and Proceedings; D.P.U. 11-120, Energy Efficiency NOI).

Rulemakings

The Department conducts rulemakings pursuant to G.L. c. 30A, §§ 2 – 5, and 220 C.M.R. § 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 2016, the Department continued to review its regulations pursuant to Executive Order 562. As part of the Executive Order 562 review, the Department concluded two rulemaking proceedings. In D.P.U. 15-183, the Department adopted, pursuant to G.L. c. 30A, § 2; 220

C.M.R. § 2.00 et seq.; and Executive Order 562, final amended regulations 220 C.M.R. §§ 1.00, 2.00, 5.00, 6.00, 11.00, 14.00, 77.00, and 79.00, and final rescinded regulations 220 C.M.R. § 9.00 and 30.00. Also, in D.P.U. 15-185, the Department adopted, pursuant to G.L. c. 30A, § 2, 220 C.M.R. § 2.00 et seq., and Executive Order 562, final amended regulations 220 C.M.R. § 250.00, and final rescinded regulations 220 C.M.R. §§ 150.00 and 271.00. Further, the Department instituted three additional rulemaking proceedings related to Executive Order 562. The Department opened D.P.U. 16-19, pursuant to G.L. c. 30A, § 2, 220 C.M.R. § 2.00 et seq., and Executive Order 562, to amend 220 C.M.R. §§ 69.00, 101.00, and 104.00, and D.P.U. 16-29, pursuant to G.L. c. 164, §§ 85B, 1J, and 1K; G.L. c. 30A, § 2; 220 C.M.R. §§ 2.00 et seq.; and Executive Order 562, revising 220 C.M.R. § 19.00 et seq. In addition, in D.P.U. 16-64, pursuant to G.L. c. 164, §§ 138 and 139; G.L. c. 30A, § 2; 220 C.M.R. § 2.00 et seq.; and Executive Order 562, the Department adopted emergency regulations and final regulations amending 220 C.M.R. 18.00 et seq.

Separate from the Executive Order 562 review, the Department opened rulemaking proceeding D.P.U. 16-31, pursuant to G.L. c. 164, § 144, G.L. c. 30A, § 2; and 220 C.M.R. § 2.00 et seq., establishing 220 C.M.R. § 114.00 et seq., Uniform Natural Gas Leaks Classification, and rulemaking proceeding D.P.U. 16-191, pursuant to St. 2016, c. 188, § 12, G.L. c. 30A, § 2 and 220 C.M.R. § 2.00 et seq., to adopt new emergency regulations 220 C.M.R. §§ 23.00 and 24.00, pertaining to Competitively Solicited Long-term Contracts for Offshore Wind and Clean Energy.

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 2016, the Department responded to over 219 public records requests, a marked increase over historical inquiries. In addition, during 2016, Governor Baker signed into law the Public Records Improvement Act ("Act"), St. 2016, c. 121, which takes effect January 1, 2017. The Act is intended to enhance transparency and responsiveness of state government in complying with public records requests. The legal division has also spent significant resources during 2016 to review and prepare protocols and procedures to be able to comply with the Act.

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 to construct, certificates, zoning exemptions, and other approvals necessary for the siting, construction and operation of major energy infrastructure in Massachusetts, including large power plants, electric transmission lines, intrastate natural gas and oil pipelines, and storage facilities for natural gas and fuel oil (over 500,000 barrels). The Siting Board also has the authority to override regulatory or legal impediments to the construction of necessary energy infrastructure by issuing or altering the terms of other state and local permits.

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

The Department has its own areas of 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 or, if there is a related Siting Board case, consolidated with the Siting Board case and assigned to the Siting Board for review.

Siting Division responsibilities to the Siting Board and to the Department require its staff to:

- Adjudicate petitions to site and construct major energy infrastructure;
- Represent the Commonwealth in proceedings before FERC with respect to energy facilities to be sited in Massachusetts;
- Adjudicate petitions by public service corporations for exemptions from local zoning requirements;
- Adjudicate petitions by utility companies for eminent domain and for land survey access;

- Adjudicate petitions for override of state and local permits, licenses, or other requirements relating to facilities subject to Siting Board jurisdiction;
- Enforce decisions of the Siting Board through the issuance of orders and civil penalties.

A list of Siting Board decisions and Department Siting Division orders from 2016 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. G.L. c. 164, §§ 69 G-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. However, since restructuring of the electric utility industry in 1997, the Board's review of power plants is generally limited to potential environmental impacts and their mitigation. The Siting Board's environmental review covers a broad range of issues, including: (1) potential impacts of a project on air quality, land use, water resources, noise, traffic, visual impacts, habitat areas, flora and fauna, safety, and health; (2) impact mitigation measures; and (3) the 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 March 13, 2015, Exelon West Medway, LLC ("Exelon") filed a petition with the Siting Board for approval to construct a new 200 megawatt ("MW") simple-cycle, quick-start, power plant on an existing Exelon-owned site in the Town of Medway. On May 1, 2015, Exelon also filed a petition with the Department seeking certain zoning exemptions for the proposed power plant from the Town of Medway Zoning Bylaw, which was consolidated for review by the Siting Board and docketed as EFSB 15-01/D.P.U. 15-25. The proposed generating facility would be capable of using natural gas or ultra-low sulfur distillate fuel oil.

The Siting Board staff conducted evidentiary hearings in early 2016 regarding the Exelon proposal and submitted a Tentative Decision to the Siting Board on November 4, 2016. The Siting Board met on November 17, 2016, and approved the Tentative Decision, with conditions, granting an Approval to Construct and the requested zoning exemptions. The Siting Board issued the Final Decision on November 18, 2016. On December 8, 2016, the Conservation Law Foundation, an intervenor in the proceeding, filed a notice of appeal with the Siting Board

regarding the Final Decision. The matter is currently pending with the Massachusetts Supreme Judicial Court and has been docketed as SJ-2016-0509.

On December 3, 2015, NRG Canal 3 Development LLC (“NRG”) filed a petition with the Siting Board for approval to construct a new 350 MW simple-cycle, quick-start power plant on an existing NRG site where the Canal Generating Station is located. The proposed generating facility would be capable of using natural gas or ultra-low sulfur distillate fuel oil. On December 18, 2015, NRG filed a related petition with the Department, seeking certain zoning exemptions from the Town of Sandwich Zoning Bylaw, which was consolidated for review by the Siting Board, and docketed as EFSB 15-06/D.P.U. 15-180.

Siting Board staff held a public comment hearing regarding the NRG proposal on February 10, 2016 in East Sandwich, and conducted evidentiary hearings during the fall of 2016. As of year-end, parties in the case have submitted their briefs and a decision is expected by approximately mid-2017.

On August 3, 2016, Brockton Power Company, LLC, (“Brockton Power”) filed with the Siting Board a request for an 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 approval would have expired on August 7, 2016, unless Brockton Power commended construction of the Project by that date. Pursuant to an Action by Consent, effective on August 6, 2016, the Siting Board provided an interim extension of Brockton Power’s Siting Board approvals through February 28, 2017.

Review of Transmission Facilities

On April 28, 2014 NSTAR Electric Company d/b/a Eversource Energy filed EFSB 14-2/D.P.U. 14-73/14-74 – a petition to construct a new 115 kilovolt (“kV”) transmission line on an existing right-of-way between Walpole and Holbrook and to construct a new switching station in Sharon. Staff deferred discovery on the filing until early 2015 when the ISO-NE confirmed need for the project and its continued selection as the preferred solution. The case schedule was also extended for proper identification and protection of Critical Energy Infrastructure Information (“CEII”) and completion of required notice to abutters after the Company determined in July 2015 that its original distribution of notice had been incomplete. Following required public notice, an additional public comment hearing was held in December 2015, and additional intervenors joined the proceeding. Siting Board staff held evidentiary hearings during May 2016 and parties submitted their reply briefs at the end of October 2016. A decision in this proceeding is expected in the spring of 2017.

On December 23, 2014, NSTAR Electric Company d/b/a Eversource Energy filed petitions to 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. The case was docketed as EFSB 14-4/D.P.U. 14-153/14-154. As with the Walpole-Holbrook case, the schedule for this case was extended by the proper identification and protection of CEII material.

The Siting Board held evidentiary hearings from January through March 2016. As of year-end, parties have submitted their briefs, and a decision is expected in the first half of 2017.

On May 20, 2015, NSTAR Electric Company d/b/a Eversource Energy filed petitions with the Siting Board and the Department seeking to construct and operate a new 7.7-mile, 115 kV underground transmission line from an existing substation in Woburn to a substation adjacent to Mystic Station in Everett. The proposed line would operate in parallel with an existing underground 115 kV transmission line. The petitions were docketed as EFSB 15-03/D.P.U. 15-64/15-65. A public comment hearing was held in July 2015. The Siting Board held evidentiary hearings from January through March 2016, and briefs were submitted by end of June 2016. A decision in this proceeding is expected early in 2017.

On September 25, 2015, NSTAR Electric Company d/b/a Eversource Energy 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. A public comment hearing was held in November 2015. The Siting Board conducted evidentiary hearings, ending in November 2016. Briefs are due to be filed in January 2017, with a decision expected approximately in mid-2017.

On June 15, 2016 NSTAR Electric Company d/b/a Eversource Energy filed two related petitions with the Siting Board and the Department in connection with the Company's proposal to construct an approximately 4.2-mile, 115kV combination overhead-and-underground transmission line in the West Roxbury section of Boston, and the Towns of Dedham and Needham, and to interconnect the Baker Street Substation in West Roxbury and Needham Substation. The petitions were docketed at EFSB 16-02/D.P.U. 16-77. The Siting Board held a public comment hearing in Needham on September 27, 2016, and commenced discovery in the proceeding. Evidentiary hearings are expected in the spring of 2017.

In a filing on August 8, 2014, (docketed as EFSB 02-2B/EFSB 07-8A) Cape Wind Associates, LLC ("Cape Wind") and NSTAR Electric Company submitted for Siting Board review proposed changes to the Barnstable Switching Station to accommodate interconnection requirements of the Cape Wind project delineated by ISO-NE. The 18.4-mile transmission line from the proposed Cape Wind off-shore wind farm to the existing Barnstable Switching Station had been approved by the Siting Board in prior cases. The project change submission consisted of new equipment required at the Switching Station and enlargement of the site to accommodate the equipment. On November 17, 2014, the Siting Board approved the proposed project change, with conditions. On December 5, 2014, the Town of Barnstable and the Barnstable Fire District appealed the Siting Board's decision to the Massachusetts Supreme Judicial Court, and the case is currently pending, although Barnstable has indicated its intent to withdraw the case.

On April 7, 2015, Cape Wind filed a request with the Siting Board for a two-year extension of Siting Board approvals in the original Cape Wind Decision in 2005 (EFSB 02-2) and the Siting Board's approval of a Certificate for Cape Wind in 2009 (EFSB 07-8). These approvals were set to expire on May 1, 2015. On April 30, 2015, the Siting Board issued a decision (through Action By Consent) to defer final action on the Cape Wind extension request until such time as the Board issues a Final Decision in this case. Parties in the proceeding

submitted comments on the extension request in May and June of 2015. The Siting Board conducted hearings in January 2016. The Siting Board issued a Final Decision denying the extension request on April 6, 2016.

On April 26, 2016 Cape Wind appealed the Siting Board's decision to the Massachusetts Supreme Judicial Court. On October 6, 2016, Cape Wind filed a motion for voluntary dismissal of its appeal. On October 31, 2016, the court entered a stipulation of dismissal of the appeal with prejudice, as submitted by the parties. Accordingly, Cape Wind's Siting Board transmission facility approvals were terminated, with no further judicial review of the Siting Board's April 6, 2016 Final Decision.

Review of Natural Gas Pipelines and Storage Facilities

On January 26, 2016, Colonial Gas Company d/b/a National Grid filed a petition with the Siting Board seeking approval to construct the Mid-Cape Replacement Project, consisting of 16.4 miles of 12-inch replacement pipeline and 1,000 feet of 20-inch diameter pipeline. The Siting Board docketed the petition as EFSB 16-01. This project is intended to restore operating pressures of up to 200 pounds per square inch gauge for the Mid-Cape pipeline system, and relieve system constraints that led to a moratorium on new gas services for National Grid customers in the Mid-Cape and Lower-Cape area. On November 17, 2016, the Siting Board voted to approve the project, with conditions. A Final Decision was issued on November 18, 2018. The Company anticipates that the project will be completed and the moratorium lifted by the end of 2018 or the beginning of 2019.

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. In the past several years, there have been several pipeline project proposals submitted to FERC, and the Siting Board has been actively involved in each case.

Algonquin Gas Transmission Incremental Market Project - The Algonquin Incremental Market ("AIM") project includes approximately 38 miles of looped and new pipeline corridor, six new compressor stations and new/modified meter stations. In Massachusetts, the project entails 5.1 miles of new 16- and 24-inch diameter lateral pipeline known as the "West Roxbury Lateral" and also includes a new meter station. This project would serve the needs of several Massachusetts local distribution companies for additional gas volumes, as well as provide pressure augmentation on distribution systems in the West Roxbury section of Boston. FERC issued a Certificate for AIM on March 3, 2015. A number of individuals, elected officials, and organizations have requested a rehearing of the FERC Certificate, primarily citing safety concerns as well as other issues. The EFSB participated actively in the FERC proceeding and submitted several sets of comments.

On January 28, 2016, FERC issued an order denying rehearing requests by several parties in the proceeding, and FERC also denied the stay of construction requested by several parties. Construction, which began in late 2015 was completed by November 2016. On November 23, 2016, FERC notified Algonquin that the West Roxbury Lateral and West Roxbury Meter and

Regulating Station could be placed in service as part of the Algonquin Incremental Market Project.

Algonquin Gas Transmission Salem Lateral Project - The Algonquin Gas Transmission Salem Lateral Project involves the construction of 1.2 miles of new 16-inch diameter pipeline and a new metering station to serve the needs of the Footprint Power generating facility being built in Salem. This project is being paid for entirely by Footprint as it will serve Footprint exclusively. FERC approved the Certificate on May 14, 2015. The project involves significant horizontal directional drilling under Beverly Harbor and Collins Cove to connect with the off-shore Maritimes and Northeast pipeline. Algonquin has begun construction, and completed much of it in 2015. Final completion of the project is expected shortly. The EFSB participated actively in the FERC proceeding and submitted several sets of comments.

Tennessee Gas Pipeline Connecticut Expansion Project - Another FERC jurisdictional pipeline proposal addressed by the Siting Board is Tennessee Gas Pipeline's Connecticut Expansion Project that would include new pipeline in Sandisfield, Massachusetts. The Siting Board intervened in this proceeding (which was not conducted using the FERC pre-filing process) and has submitted written comments and continues to follow the matter closely. This project involves three new looping segments totaling 13.42 miles of pipeline in New York, Connecticut, and Massachusetts including 3.8 miles of 36-inch pipe in Sandisfield and 0.11 miles of 36-inch pipeline in Agawam, both segments adjacent to existing pipeline right-of-way ("ROW"). Construction would require use of 28.71 acres of the Otis State Forest, including temporary and permanent access roads, additional pipeline easements, with some wetlands impacts. FERC issued a certificate approving the project on March 11, 2016. An Article 97 authorization bill for an easement in the Otis State Forest was filed in the Massachusetts legislature in July 2015 and a legislative hearing was held in November 2015. The legislative session ended on July 31, 2016, with no action on the Article 97 bill.

There are still several outstanding legal actions involving the Connecticut Expansion Project. On June 29, 2016, MassDEP issued a Section 401 Water Quality Certification permit for the Massachusetts portion of the Connecticut Expansion Project. A citizens group and others filed an appeal of the Water Quality Certification permit with MassDEP on July 20, 2016, and MassDEP has scheduled an administrative hearing on the appeal for January 18, 2017. Separately, on August 16, 2016, Tennessee Gas Pipeline filed suit with the federal District Court against both the citizens group which appealed the permit and MassDEP, arguing that the appeal cannot lawfully be considered by MassDEP, and that MassDEP can't stay construction due to the federal Natural Gas Act, Section 19(d). The citizen group also filed an appeal with the District Court regarding the MassDEP certificate. A hearing in the District court is scheduled for January 10, 2017. Tennessee Gas sought eminent domain condemnation of easements to the land in Otis State Forest in Berkshire Superior Court, which was granted and then appealed. The Berkshire Superior Court ruled in Tennessee Gas's favor. On December 29, 2016, Tennessee Gas, the Massachusetts Attorney General, and the Executive Office of Energy and Environmental Affairs filed a settlement agreement in the Berkshire Superior Court, which has scheduled a February 6, 2017 hearing on the settlement. Finally, Tennessee Gas is still awaiting a Section 404 Clean Water Act permit from the Army Corps of Engineers before it can begin construction of the pipeline.

Tennessee Gas Pipeline Northeast Energy Direct Project - Perhaps the mostly widely publicized proposed pipeline project in 2016 was Tennessee Gas Pipeline's Northeast Energy Direct Pipeline ("NED") project. The project would involve a 322-mile overall length of 30-inch mainline pipe from Marcellus shale areas in Pennsylvania to Wright, New York (also known as the 135-mile "Supply Path") then to Dracut, Massachusetts (187-mile "Market Path") plus 89 miles of lateral pipelines.

NED was proposed to be located in 27 Massachusetts communities in Berkshire, Essex, Franklin, Hampshire, Middlesex and Worcester counties, including proposed major compressor station locations in Dracut, Northfield, and Windsor. Tennessee submitted a certificate application to FERC on November 20, 2015 following the conclusion of its "pre-filing" phase during the 2013-2015 period. FERC issued a formal notice accepting the application on December 7, 2015 and accepted intervention petitions, including that of the Siting Board. The Siting Board submitted two sets of comments to FERC during the pre-filing phase and held four public comment hearings in various locations across the Commonwealth during August 2015.

On January 15, 2016, Tennessee Gas Pipeline Company, L.L.C. filed three petitions with the Department pursuant to G.L. c. 164, §§ 72A, 75B and 75D requesting that the Department grant it the authority to enter upon land owned by certain private landowners who have not previously granted access to conduct surveys in connection with the proposed NED project. Tennessee maintained that the surveys were needed to gather information required for FERC's review of the Project. The Department conducted six public comments hearings regarding the survey petitions during March and April 2016 in the communities of Andover, Dracut, Greenfield, Lunenburg, Lynn, and Pittsfield, and issued an initial set of discovery questions.

Citing various project difficulties, Tennessee Gas Pipeline filed a Notice of Withdrawal with the Department on May 26, 2016, pursuant to 220 C.M.R. § 1.04(a). The Department closed the docket on May 27, 2016.

Algonquin Gas Transmission Atlantic Bridge Project - The Algonquin Gas Transmission Atlantic Bridge project involves construction in Connecticut, New York, and Massachusetts and has changed significantly since first proposed. The sole Massachusetts facility involves a 7,700 horsepower compressor station that would be built on the site of the Calpine Fore River power plant in Weymouth. This project would reverse the flow of gas on the Spectra-owned Maritimes and Northeast Pipeline from north-to-south to south-to-north. A certificate application was filed with FERC on October 22, 2015. The EFSB intervened in the proceeding and has submitted several sets of comments during the pre-filing phase and supplemental scoping period. On May 2, 2016, FERC issued a notice of availability of the Environmental Assessment ("EA") prepared for the Project. The Siting Board staff submitted comments on the EA to FERC on June 1, 2016. As of year's end, FERC is yet to issue a final order regarding the certificate application.

Algonquin Gas Transmission Access Northeast Project - The Algonquin Gas Transmission Access Northeast Project involves looping in existing pipeline corridors, additional compression, and injections of LNG. Algonquin proposes to build up to one billion cubic feet per day ("Bcf/d") in increments, as demand materializes. The pre-filing documents state that 28.9 miles

of mainline pipeline (between 24 and 30 inches), 26.8 miles of lateral pipeline (16 inches), and one compressor station would be constructed in Massachusetts. The compressor station would be located on the same parcel in Weymouth as the compressor station proposed for the Atlantic Bridge project. The project also proposes an LNG facility in Acushnet, composed of two LNG storage tanks with a total combined capacity of 6.8 Bcf and associated liquefaction and gasification facilities. Algonquin submitted a request to use the pre-filing process at FERC on November 3; FERC approved the request on November 17, 2015.

The Siting Board staff held four public comment hearing on the Access Northeast Project during May 2016 in Acushnet, Grafton, Walpole and Weymouth, and submitted written comment to FERC on May 31, 2016. Algonquin has announced publicly that it is taking additional time to solidify the commercial basis of the Access Northeast project and that it expects limited activity on the FERC docket while this evaluation is ongoing. Algonquin now anticipates filing draft Resource Reports by mid-2017 followed by the FERC Application in late 2017.

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. 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, Cape Wind sought an extension of a previously granted Siting Board Certificate for its proposed transmission facilities, and the Siting Board denied the extension request.

Enforcement

The Siting Board is authorized to levy a civil penalty when an applicant has violated any order of the Board. 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 2016.

Siting Board Regulations

The regulations of the Siting Board are contained in 980 C.M.R. §§ 1.00-12.00. In 2015, no new regulations were promulgated, nor were any rescinded or modified. Pursuant to Executive Order 562, issued March 31, 2015, Governor Baker has directed each Executive Agency, including the Energy Facilities Siting Board, to undertake a review of its regulations. The Governor has directed agencies to rescind, revise, or retain regulations in accordance with Executive Order 562 and as mandated by law. The Siting Board has begun a thorough assessment of its regulations to determine what action is required under Executive Order 562. A rulemaking proceeding is anticipated in 2017.

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.

On April 14, 2015, New England Power d/b/a National Grid filed petitions with the Department for approval to construct and operate a 345 kV overhead transmission line on an existing right-of-way in Tewksbury, Andover, and Dracut. The filing was docketed at D.P.U. 15-44/45. This project is one of the major components of the Greater Boston Reliability Project. The Department issued an Order approving the project, with conditions, on April 28, 2016.

On June 30, 2015, NSTAR Electric Company d/b/a Eversource Energy filed a petition with the Department for zoning exemptions from the Zoning Ordinances of the City of Woburn in order to construct proposed modifications to the existing Woburn Substation. The matter was docketed at D.P.U. 15-85. The Department issued an Order approving the project, with conditions, on March 28, 2016.

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. G.L. c. 40A, § 3. The Siting Division adjudicates these cases for the Department. In several cases (described above under Electric Transmission Facilities) zoning exemptions were sought in conjunction with Section 72 approvals from the Department.

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. 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 2015.

The Siting Division also administers the Department’s authority to grant permission to electric, natural gas, and water companies to enter private lands for the purpose of making a survey in preparation of an application for facility construction or prior to initiating a request for

an eminent domain proceeding. As noted above, Tennessee Gas Pipeline filed three related petitions with the Department seeking survey authorization in connection with the NED project. However, the petitions were withdrawn and the dockets are now closed.

Assistance to Other Department Divisions

In 2016, the Siting Division provided technical and legal support to other Department divisions to assist with ongoing cases and special projects, as needed. In particular, 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.

APPENDIX 1: 2016 SITING BOARD DECISIONS AND SITING DIVISION'S DEPARTMENT ORDERS

- NSTAR Electric Company d/b/a Eversource Energy, DPU 15-85
- New England Power Company d/b/a National Grid, DPU 15-44/15-45
- Cape Wind Associates, LLC, EFSB 02-2C/EFSB 07-8B
- Colonial Gas Company d/b/a National Grid, EFSB 16-01
- Exelon West Medway LLC, EFSB 15-01/D.P.U. 15-25
- Brockton Power Company, LLC, EFSB 07-7/DPU07-58/07-59 (Interim Extension through Action by Consent)

APPENDIX 2: DEPARTMENT ORDERS ISSUED IN 2016

Docket#	Caption	Order Date
RA-015	Competitive Energy Services - Gas Retail Agent Renewal	1/4/2016
RA-077	Best Practice - Gas Retail Agent Renewal	1/4/2016
14-135	Petition of NSTAR Gas Company for approval by the Department of Public Utilities of the Company's Gas System Enhancement Program Plan for 2015, pursuant to G.L. c. 164, § 145, and for rates to be effective May 1, 2015.	1/6/2016
RA-079	Global Power Consultants - Gas Retail Agent Renewal	1/7/2016
RA 15-22	Prospect Resources -retail agent	1/11/2016
15-88	Petition of Northeastern University for an Exemption from Minimum Bridge Clearance Requirements, pursuant to M.G.L. c. 160, § 98, to allow the construction of a pedestrian walkway over an MBTA rail line in Boston at a vertical clearance of less than twenty-two feet six inches.	1/11/2016
15-146	Petition of Western Massachusetts Electric Company d/b/a Eversource Energy for approval of its Revenue Decoupling Adjustment Filing.	1/14/2016
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. § 5.00 et seq., filed with the Department on November 6, 2015, to be effective December 1, 2015.	1/14/2016
15-178	Petition of The Berkshire Gas Company for Approval of a Precedent Agreement for Natural Gas Transportation Service with respect to the procurement of incremental natural gas transportation capacity pursuant to an agreement with the Tennessee Gas Pipeline	1/14/2016
16-ASMT-05	Assessment for expenditures incurred by the Massachusetts Emergency Management Agency pursuant to Section 2 of Chapter 46 of the Acts of 2015.	1/14/2016
15-GC-32	Boston Gas & MassDevelopment - Firm Transportation	1/19/2016
EB 15-39	Savage Fire - electric broker	1/19/2016
EB 15-48	Anderson Energy Solutions - electric broker	1/19/2016
EB 15-49		1/19/2016
14-136	Petition of Massachusetts Electric Company and Nantucket Electric Company for approval by the Department of Public Utilities of the Companies' annual Revenue Decoupling Mechanism filing for calendar year 2014, pursuant to M.D.P.U. No. 1231.	1/21/2016
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. § 5.00 et seq., filed with the Department on November 6, 2015, to be effective December 1, 2015.	1/22/2016

15-159	Petition of Borrego Solar Systems, Inc. for an exception from the Net Metering Regulations, 220 C.M.R. § 18.00 et seq., and to the "Single Parcel" Rule, pursuant to D.P.U. 11-11-C (2012) and D.P.U. 11-11-E (2013).	1/22/2016
15-54	Petition of Liberty Utilities for approval by the Department of Public Utilities of its 2014 Targeted Infrastructure Recovery Factor Compliance Filing, for effect November 1, 2015.	1/22/2016
GS-017	BP Energy Company - gas supplier	1/26/2016
RA-108	Energy Auction House - retail agent	1/26/2016
15-GC-33	Berkshire Gas and Trustees of Williams College - firm transportation	1/27/2016
15-GC-34	Boston Gas and Quabaug Vibram Innovation LLC - firm transportation	1/27/2016
15-160	Petition of Bay State Gas Company d/b/a Columbia Gas of Massachusetts for approval of its Three-Year Energy Efficiency Plan for the period January 1, 2016 through December 31, 2018.	1/28/2016
15-165	Petition of The Berkshire Gas Company for approval of its Three-Year Energy Efficiency Plan for the period January 1, 2016 through December 31, 2018.	1/28/2016
15-167	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil (Electric Division) for approval of their Three-Year Energy Efficiency Plan for the period January 1, 2016 through December 31, 2018.	1/28/2016
15-169	Petition of NSTAR Electric Company and Western Massachusetts Electric Company d/b/a Eversource Energy for approval of their Three-Year Energy Efficiency Plans for the period January 1, 2016 through December 31, 2018.	1/28/2016
15-161	Petition of Boston Gas Company and Colonial Gas Company, each d/b/a National Grid for approval of their Three-Year Energy Efficiency Plan for the period January 1, 2016 through December 31, 2018.	1/28/2016
15-162	Petition of Fitchburg Gas and Electric Light Company d/b/a Until (Gas Division) for approval of their Three-Year Energy Efficiency Plan for the period January 1, 2016 through December 31, 2018.	1/28/2016
15-163	Petition of Liberty Utilities for Approval of its Three-Year Energy Efficiency Plan for the period January 1, 2016 through December 31, 2018.	1/28/2016
15-164	Petition of NSTAR Gas Company d/b/a Eversource Energy for Approval of its Three-Year Energy Efficiency Plan for the period January 1, 2016 through December 31, 2018.	1/28/2016
15-166	Petition of The Cape Light Compact for approval of its Three-Year Energy Efficiency Plan for the period January 1, 2016 through December 31, 2018.	1/28/2016
15-168	Petition of Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid for approval of their Three-Year Energy Efficiency Plans for the period January 1, 2016 through December 31, 2018.	1/28/2016
11-84	Petition of New England Gas Company for review and approval by the Department of Public Utilities of its 2011 Pension Expense Factor.	2/1/2016
12-74	Petition of New England Gas Company for review and approval by the Department of Public Utilities of its 2012 Pension Expense Factor.	2/1/2016
13-154	Petition of New England Gas Company for review and approval by the Department of Public Utilities of its 2013 Pension Expense Factor.	2/1/2016

RA-014	UMG, Inc - retail agent	2/2/2016
RA-061	Ameresco Inc - retail agent	2/2/2016
RA-112	Energy Choice Solutions dba EnergyWize LLC - retail agent	2/2/2016
RA-119	L5E, LLC - retail agent	2/2/2016
CS-104	Starion Energy Inc - competitive supplier	2/3/2016
EB-175	Ameresco - electric broker	2/3/2016
EB-182	Powerhouse Energy - electric broker	2/3/2016
EB-258	Energy Auction House - electric broker	2/3/2016
EB-260	Retail Group d/b/a New England Wireless - electric broker	2/3/2016
EB-295	Nextility Inc - electric broker	2/3/2016
15-75	Petition of Liberty Utilities (New England Natural Gas Company) Corp. d/b/a Liberty Utilities for approval of the rates and charges set forth in Tariffs M.D.P.U. Nos. 1000C, 1001B, 1002I, 1003C through 1024C, and 1025A, and approval of an increase in base distribution rates for gas service pursuant to G.L. c. 164, § 94 and 220 C.M.R. § 5.00 et seq.	2/10/2016
15-ERP-08	2015 Emergency Response Plan of Fitchburg Gas and Electric Light Company d/b/a Unitil (Electric Division).	2/10/2016
15-ERP-09	2015 Emergency Response Plan of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid.	2/10/2016
15-ERP-10	2015 Emergency Response Plan of NSTAR Electric Company d/b/a Eversource Energy.	2/10/2016
16-12	Petition of Bay State Gas Company d/b/a Columbia Gas of Massachusetts for approval of a firm transportation agreement with Tennessee Gas Pipeline Company, LLC, regarding the Supply Path portion of the Northeast Energy Direct Project.	2/11/2016
16-19	Investigation of the Department of Public Utilities, on its own motion, instituting a rulemaking pursuant to G.L. c. 30A, § 2, 220 C.M.R. § 2.00 et seq., and Executive Order 562 to amend 220 C.M.R. §§ 69.00, 101.00, and 104.00.	2/11/2016
16-BSF-B1	Basic Service Filing of Western Massachusetts Electric Company d/b/a Eversource Energy.	2/11/2016
16-BSF-C1	Basic Service Filing of NSTAR Electric Company d/b/a Eversource Energy.	2/11/2016
GS-008	Sprague Operating Resources - gas supplier	2/16/2016
GS-045	Ambit Energy - gas supplier	2/16/2016
RA-001	G.A. Williams & Sons Inc - retail agent	2/16/2016
RA-027	Patriot Energy Group - retail agent	2/16/2016
RA-040	The Legacy Energy Group - retail agent	2/16/2016
RA-069	Freedom Logistics LLC - retail agent	2/16/2016
RA-088	Cubby Oil Co Inc - retail agent	2/16/2016
RA-094	Energy Choice Inc - retail agent	2/16/2016
RA-095	Stanley Energy - retail agent	2/16/2016
15-178	Petition of The Berkshire Gas Company for Approval of a Precedent Agreement for Natural Gas Transportation Service with respect to the procurement of incremental natural gas transportation capacity pursuant to	2/17/2016

	an agreement with the Tennessee Gas Pipeline	
16-04	Petition of The Berkshire Gas Company for approval of a long-term, four-year agreement between The Berkshire Gas Company and GDF Suez Gas NA LLC, commencing November 1, 2016.	2/17/2016
16-EB-04	Premier Energy Management - Electric Broker License	2/22/2016
16-RA-02	Premier Energy Management LLC - Gas Retail Agent	2/22/2016
EB-15-40	Co-Energy America - Electric Broker License	2/22/2016
EB-15-50	Utmost, Inc. - Electric Broker License	2/22/2016
GS-041	EDF Trading North America - Gas Supplier	2/24/2016
16-RA-01	All Source Energy - Gas Retail Agent	2/24/2016
16-RA-03	Bold Coast Energy - Gas Retail Agent	2/24/2016
16-EB-05	Bold Coast Energy - electric broker	2/24/2016
CS 15-13	EDF Energy Services - competitive supplier	2/24/2016
EB-16-02	All Source Energy - electric broker	2/24/2016
16-14	Petition of Massachusetts Electric Company and Nantucket Electric Company each d/b/a National Grid for approval of its 2016 annual Pension and Post-Retirement Benefits Other than Pensions Adjustment Factors made in accordance with the Company's Pension Adjustment Mechanism Provision, M.D.P.U. 1229.	2/25/2016
11-18	Petition and Complaint of the Massachusetts Attorney General Requesting an Audit of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid.	2/26/2016
CS-090	BBPC LLC d/b/a Great Eastern Energy - Competitive Supplier Renewal	2/26/2016
CS-110	Major Energy Electric Services LLC - Competitive Supplier Renewal	2/26/2016
EB-120	The Legacy Energy Group - Electric Broker Renewal	2/26/2016
EB-137	Atlantic Group Energy - Electric Broker Renewal	2/26/2016
EB-147	Power Brokers LLC - Electric Broker License	2/26/2016
EB-155	BidURenergy - Electric Broker Renewal	2/26/2016
EB-234	Definitive Energy Group, Inc - Electric Broker Renewal	2/26/2016
EB-235	Stanley Energy - Electric Broker Renewal	2/26/2016
EB-265	Verdigris Energy LLC - Electric Broker Renewal	2/26/2016
EB-270	Energy Professionals - Electric Broker	2/26/2016
EB-299	Onyx Power and Gas Consulting -Electric Broker Renewal	2/26/2016
EB-300	Maryland Energy Advisors, Inc - Electric Broker Renewal	2/26/2016
EB-305	Globele Energy LLC - Electric Broker Renewal	2/26/2016
14-108	Petition of Bay State Gas Company d/b/a Columbia Gas of Massachusetts for Approval by the Department of Public Utilities of the Company's Pension and PBOP Expense Factor.	2/26/2016
14-112	Petition of Boston Gas Company and Colonial Gas Company each d/b/a National Grid for approval by the Department of Public Utilities of the Company's 2014 2015 Pension Adjustment Factor filing.	2/26/2016
14-114	Petition of Liberty Utilities (New England Natural Gas Company) Corp. d/b/a Liberty Utilities for approval by the Department of Public Utilities of the	2/26/2016

	Company's 2014 Pension Expense Adjustment Factor filing.	
14-146	Petition of Western Massachusetts Electric Company for approval by the Department of Public Utilities of proposed rate changes to the Company's annual Pension and Post-Retirement Benefits Other than Pension Adjustment Reconciliation Mechanism.	2/26/2016
15-05	Petition of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid for approval by the Department of Public Utilities of the Company's Annual Pension and Post-Retirement Benefits Other than Pensions Adjustment factors, in accordance with M.D.P.U. 1229.	2/26/2016
15-119	Petition of Liberty Utilities (New England Natural Gas Company) Corporation d/b/a Liberty Utilities for approval of its Revenue Decoupling Adjustment Factor for the 2015 Peak Period, November 1, 2015 through April 30, 2016.	2/26/2016
15-56	Joint Request of Bay State Gas Company d/b/a Columbia Gas of Massachusetts; Boston Gas Company and Colonial Gas Company; Fitchburg Gas and Electric Light Company d/b/a Unutil; Liberty Utilities (New England Natural Gas Company) Corp. d/b/a Liberty Utilities; and NSTAR Gas Company d/b/a Eversource Energy for authorization by the Department of Public Utilities for a limited waiver of the penalty provisions of Section II(B) and VI(D) of the service quality guidelines adopted by the Department in Section XIII of the D.T.E. 04-116-C.	2/26/2016
15-GAF-P1	Petition of Bay State Gas Company d/b/a Columbia Gas of Massachusetts for Approval of its Cost of Gas Adjustment – Peak Period Local Distribution Adjustment Factors for the Period November 2015 through April 2016.	2/26/2016
15-GAF-P6	Petition of New England Gas Company d/b/a Liberty Utilities for review and approval by the Department of Public Utilities of the Company's 2015 Peak Cost of Gas Adjustment Clause filing, and its proposed 2015-2016 Local Distribution Adjustment Factor.	2/26/2016
15-RAAF-09	Petition of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid to the Department of Public Utilities for review and approval of its Annual Residential Assistance Adjustment Factor Reconciliation and rate filing, effective March 1, 2016.	2/26/2016
16-15	Petition of Massachusetts Electric Company and Nantucket Electric Company 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. 1245.	2/29/2016
16-13	Petition of Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid, for approval of its annual retail rate adjustment and reconciliation filing, for effect on March 1, 2016, pursuant to G.L. c. 164, § 1A(a) and 220 C.M.R.	2/29/2016
16-13	Petition of Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid, for approval of its annual retail rate adjustment and reconciliation filing, for effect on March 1, 2016, pursuant to G.L. c. 164, § 1A(a) and 220 C.M.R.	2/29/2016
16-GC-01	Boston Gas and Concrete Block Insulating Systems Inc - firm transportation	2/29/2016
15-181	Petition of NSTAR Electric Company and Western Massachusetts Electric Company, each d/b/a Eversource Energy for approval of two long-term transportation agreements with Algonquin Gas Transmission, LLC, for the Access Northeast Project.	3/1/2016
15-130	Petition of Boston Gas Company and Colonial Gas Company, each d/b/a	3/1/2016

	National Grid for approval of two firm transportation agreements with Millennium Pipeline Company, L.L.C.	
15-142	Petition of Bay State Gas Company d/b/a Columbia of Massachusetts for approval of a Firm Transportation Agreement with Millennium Pipeline Company, L.L.C., pursuant to G. L. c. 164, § 94A.	3/1/2016
16-EB-07	Premier Power Solutions - Electric Broker	3/7/2016
GS-16-01	Reliant Energy Northeast LLC- Gas Supplier	3/7/2016
16-14	Petition of Massachusetts Electric Company and Nantucket Electric Company each d/b/a National Grid for approval of its 2016 annual Pension and Post-Retirement Benefits Other than Pensions Adjustment Factors made in accordance with the Company's Pension Adjustment Mechanism Provision, M.D.P.U. 1229.	3/7/2016
15-124	Petition of SunEdison LLC for an Exception from the Net Metering Regulation, 220 C.M.R. § 18.00 et seq, under § 18.09(7) of such regulation.	3/7/2016
16-GC-02	Boston Gas and Brandeis University - firm transportation	3/7/2016
15-157	Petition of Harbor Electric Energy Company for approval of initial rates, charges, rules and regulations set forth in Tariffs M.D.P.U. Nos. 600 and 601, pursuant to G.L. c. 164, § 94 and 220 C.M.R. § 5.00 et seq.	3/8/2016
16-12	Petition of Bay State Gas Company d/b/a Columbia Gas of Massachusetts for approval of a firm transportation agreement with Tennessee Gas Pipeline Company, LLC, regarding the Supply Path portion of the Northeast Energy Direct Project.	3/8/2016
RA-010	Devaney Energy Inc - Retail Agent Renewal	3/9/2016
RA-034	Energy Rebate Inc - Retail Agent Renewal	3/9/2016
RA-048	TFS Energy Solutions LLC d/b/a Tradition Energy - Retail Agent Renewal	3/9/2016
RA-055	Bay State Consultants - Retail Agent Renewal	3/9/2016
RA-091	Eye on Supply - Retail Agent Renewal	3/9/2016
15-75	Petition of Liberty Utilities (New England Natural Gas Company) Corp. d/b/a Liberty Utilities for approval of the rates and charges set forth in Tariffs M.D.P.U. Nos. 1000C, 1001B, 1002I, 1003C through 1024C, and 1025A, and approval of an increase in base distribution rates for gas service pursuant to G.L. c. 164, § 94 and 220 C.M.R. § 5.00 et seq.	3/9/2016
14-SQ-10	Investigation by the Department of Public Utilities into Fitchburg Gas and Electric Light Company d/b/a Unital's Electric Division 2013 Service Quality Report filed pursuant to Service Quality Standards for Electric Distribution Companies and Local Gas Distribution Companies, D.T.E. 04-116-B (2006) and D.T.E. 04-116-C (2007).	3/10/2016
14-SQ-11	Investigation by the Department of Public Utilities into Massachusetts Electric Company d/b/a National Grid's 2013 Service Quality Report filed pursuant to Service Quality Standards for Electric Distribution Companies and Local Gas Distribution Companies, D.T.E. 04-116-B (2006) and D.T.E. 04-116-C (2007).	3/10/2016
14-SQ-12	Investigation by the Department of Public Utilities into Nantucket Electric Company d/b/a National Grid's 2013 Service Quality Report filed pursuant to Service Quality Standards for Electric Distribution Companies and Local Gas Distribution Companies, D.T.E. 04-116-B (2006) and D.T.E. 04-116-C (2007).	3/10/2016
14-SQ-13	Investigation by the Department of Public Utilities into NSTAR Electric	3/10/2016

	Company's 2013 Service Quality Report filed pursuant to Service Quality Standards for Electric Distribution Companies and Local Gas Distribution Companies, D.T.E. 04-116-B (2006) and D.T.E. 04-116-C (2007).	
14-SQ-14	Investigation by the Department of Public Utilities into Western Massachusetts Electric Company's 2013 Service Quality Report filed pursuant to Service Quality Standards for Electric Distribution Companies and Local Gas Distribution Companies, D.T.E. 04-116-B (2006) and D.T.E. 04-116-C (2007).	3/10/2016
RA-081	Priority Power Management - Retail Agent Renewal	3/14/2016
RA-109	Stanwich Energy Advisors - Retail Agent Renewal	3/14/2016
16-RA-05	Definitive Energy Group - Retail Agent	3/14/2016
16-GC-03	Boston Gas and Northeast Hospital Corp - firm transportation	3/14/2016
16-07	Petitions of Massachusetts Electric Company and Nantucket Electric Company each d/b/a National Grid for approval of two long-term transportation agreements with Tennessee Gas Pipeline, LLC.	3/16/2016
EB-029	Bay State Consultants LLC - Electric Broker Renewal	3/17/2016
EB-035	Devaney Energy - Electric Broker Renewal	3/17/2016
EB-052	Hospital Energy Services - Electric Broker Renewal	3/17/2016
EB-108	Blue Rock Energy Inc - Electric Broker	3/17/2016
EB-138	PES Brokers, Inc - Electric Broker Renewal	3/17/2016
EB-179	RJT Energy Consulting - Electric Broker Renewal	3/17/2016
EB-230	Blue & Silver Energy Consulting LLC - Electric Broker Renewal	3/17/2016
EB-272	Stanwich Energy Advisors - Electric Broker Renewal	3/17/2016
EB-301	Hovey Energy - electric broker	3/17/2016
EB-316	Neighborhood Energy - Electric Broker Renewal	3/17/2016
EB-318	Optimum Group d/b/a Optimum Energy Solutions - Electric Broker Renewal	3/17/2016
16-05	Petition of Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid, for Approval of Firm Gas Transportation and Storage Agreements with Algonquin Gas Transmission Company, LLC, pursuant to G.L. c. 164, § 94A.	3/17/2016
15-46	Petition of Boston Gas Company and Colonial Gas Company d/b/a National Grid for approval by the Department of Public Utilities of its Targeted Infrastructure Recovery Factor filing for calendar year 2014, pursuant to D.P.U. 10-55 (2010).	3/17/2016
16-BSF-D1	Petition of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid for approval of National Grid's Basic Service filing for the periods May 1, 2016 through October 31, 2016 for the residential and commercial customer groups and May 1, 2016 through July 31, 2016 for the industrial customer group.	3/21/2016
EB-239	Summerview Energy LLC - Electric Broker	3/23/2016
15-129	Petition of Boston Gas Company and Colonial Gas Company, each d/b/a National Grid for approval of five agreements for liquefied natural gas or liquefaction services with GDF Suez Gas NA LLC; Northeast Energy Center, LLC; Gaz Metro LNG, L.P.; and National	3/25/2016
15-85	Petition of NSTAR Electric Company d/b/a Eversource Energy Pursuant to	3/28/2016

	G.L. c. 40A, § 3 for Individual and Comprehensive Exemptions from the Zoning Ordinance of the City of Woburn.	
15-23	Petition of Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid, for Approval of its Annual Basic Service Administrative Cost Factor Rate Adjustment and Reconciliation Filing.	3/28/2016
CS-017	TransCanada Power Marketing Ltd - Competitive Supplier	3/29/2016
CS-119	SFE Energy Massachusetts Inc - Competitive Supplier	3/29/2016
EB-089	Satori Energy - Electric Broker renewal	3/29/2016
EB-142	Unified Energy Services LLC - Electric Broker	3/29/2016
EB-153	Choice Energy Services Retail - Electric Broker renewal	3/29/2016
EB-219	On Demand Energy - Electric Broker	3/29/2016
EB-261	Live Energy Inc - Electric Broker	3/29/2016
RA-076	Energy Professionals - Retail Agent Renewal	3/29/2016
16-RA-06	Anderson Energy Solutions LLC - Retail Agent	3/29/2016
16-GC-04	Boston Gas and PJ Keating Co - firm transportation	3/29/2016
16-GC-05	Boston Gas & Newton Wellesley Hospital - Firm Transportation	3/29/2016
16-GC-06	Boston Gas & North Shore Medical Center d/b/a Union Hospital - Firm Transportation	3/29/2016
16-GC-07	Boston Gas & Aggregate Industries, Northeast Region Inc (Hyannis) - Firm Transportation	3/29/2016
16-GC-08	Boston Gas & Rousselot Peabody Inc - Firm Transportation	3/29/2016
16-GC-09	Boston Gas & North Shore Medical Center d/b/a Salem Hospital - Firm Transportation	3/29/2016
16-GC-10	Boston Gas & McLean Hospital - Firm Transportation	3/29/2016
16-GC-11	Boston Gas & Brigham and Women's Faulkner Hospital - Firm Transportation	3/29/2016
RA-028	Secure Energy - retail agent	3/30/2016
RA-028	Secure Energy - retail agent	3/30/2016
RA-089	EnerNOC - Retail Agent	3/30/2016
15-181	Petition of NSTAR Electric Company and Western Massachusetts Electric Company, each d/b/a Eversource Energy for approval of two long-term transportation agreements with Algonquin Gas Transmission, LLC, for the Access Northeast Project.	3/31/2016
15-36	Petition of Boston Gas Company and Colonial Gas Company, each d/b/a National Grid, for review and approval by the Department of Public Utilities pursuant to G.L. c. 164, § 69I, of its five-year Forecast and Supply Plan for the period November 1, 2014 through October 31, 2019.	4/1/2016
15-36	Petition of Boston Gas Company and Colonial Gas Company, each d/b/a National Grid, for review and approval by the Department of Public Utilities pursuant to G.L. c. 164, § 69I, of its five-year Forecast and Supply Plan for the period November 1, 2014 through October 31, 2019.	
16-EB-03	Make The Switch USA - Electric Broker License	4/5/2016

16-EB-06	Aaltra Energy - Electric Broker License	4/5/2016
16-EB-10	Applied Energy Partners, LLC - Electric Broker License	4/5/2016
15-181	Petition of NSTAR Electric Company and Western Massachusetts Electric Company, each d/b/a Eversource Energy for approval of two long-term transportation agreements with Algonquin Gas Transmission, LLC, for the Access Northeast Project.	4/5/2016
14-SQ-12	Investigation by the Department of Public Utilities into Nantucket Electric Company d/b/a National Grid's 2013 Service Quality Report filed pursuant to Service Quality Standards for Electric Distribution Companies and Local Gas Distribution Companies, D.T.E. 04-116-B (2006) and D.T.E. 04-116-C (2007).	4/6/2016
16-RA-04	Gas Retail Agent License	4/7/2016
16-RA-07	Applied Energy Partners LLC - Retail Agent License	4/7/2016
16-16	Petition of Fitchburg Gas and Electric Light Company for approval of its Semi-Annual Off-Peak Period Revenue Decoupling Adjustment Factor Reconciliation and Rate Filing for its Gas Division.	4/7/2016
16-18	Petition of Boston Gas Company and Colonial Gas Company each d/b/a National Grid for approval of the Company's 2016 Off-Peak Revenue Decoupling Adjustment Factor Filing.	4/7/2016
16-ASMT-01	General Assessment of the Department of Public Utilities pursuant to G.L. c. 25, § 18, for fiscal year 2016.	4/8/2016
16-ASMT-04	Steam Distribution Company Assessment of the Department of Public Utilities pursuant to G.L. c. 25, § 18, for fiscal year 2016.	4/8/2016
16-26	Petition of Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid, for Approval of its 2016 Energy Efficiency Reconciling Factors, for effect May 1, 2016.	4/12/2016
CS-02	Blue Rock Energy Inc - Competitive Supplier	4/13/2016
16-CS-03	Liberty Power Holdings LLC - Competitive Supplier	4/13/2016
16-EB-08	Power Logix - electric broker	4/13/2016
16-EB-11	Solo Energy Solutions Corp - Electric Broker	4/13/2016
CS-15-12	Utility Expense Reduction - competitive supplier	4/13/2016
13-85	Petition of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid to the Department of Public Utilities for Approval of its Storm Fund Cost Recovery, filed in compliance with DPU 13-59.	4/13/2016
15-144	Application of Massachusetts Electric Company d/b/a National Grid for approval to issue, from time to time, long-term debt securities in an aggregate principal amount not to exceed \$784,000,000, pursuant to G.L. c. 164, § 14.	4/13/2016
16-17	Petition of Liberty Utilities (New England Gas Company) Corp. d/b/a Liberty Utilities for approval of the Company's Off-Peak Period Revenue Decoupling Adjustment Factor Applicable to Firm Sales and Transportation Service Rate Classes for the Period May 20	4/15/2016
16-33	Petition of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid, to the Department of Public Utilities for approval of recovery of costs associated with its Solar Phase II generation facilities in Attleboro, Charlton, Millbury, and Shirley, Massachusetts	4/15/2016

	pursuant to Massachusetts Electric Company and Nantucket Electric Company, D.P.U. 14-01 (2014).	
16-EB-200R	Energy Enablement - electric broker	4/24/2016
16-CS-100R	Town Square Energy - competitive supplier	4/25/2016
16-EB-094R	Global Montello Group Corp - electric broker	4/25/2016
16-EB-098R	EnerNOC - electric broker	4/25/2016
16-EB-140R	Reflective Energy Solutions LLC - electric broker	4/25/2016
16-EB-184R	Intelligent Energy Inc - electric broker	4/25/2016
16-EB-193R	Energy Advisory Service LLC - electric broker	4/25/2016
16-EB-274R	Power Options Inc - electric broker	4/25/2016
16-EB-309R	Brightergy LLC - electric broker	4/25/2016
16-EB-310R	Bridge Energy Services - electric broker	4/25/2016
16-EB-311R	Aspen Energy Corp - electric broker	4/25/2016
16-EB-315R	PRX energy Inc - electric broker	4/25/2016
16-EB-318R	Premier Calls Inc - electric broker	4/25/2016
CS-039	Harvard Dedicated Energy Limited - competitive supplier	4/25/2016
EB-028	Energy Rebate Inc - electric broker	4/25/2016
EB-079	Secure Energy Solutions - electric broker	4/25/2016
EB-145	Duxbury - electric broker	4/25/2016
EB-152	Amerex Brokers - electric broker	4/25/2016
EB-181	Energy Price Management Group - Electric Broker	4/25/2016
EB-186	Commercial Utility Consultants Inc - electric broker	4/25/2016
EB-187	TES Energy Services LP - electric broker	4/25/2016
EB-213	Fellon McCord Energy Choice - Electric broker	4/25/2016
EB-217	The Eric Ryan Corp - electric broker	4/25/2016
EB-236	Good Energy LP - electric broker	4/25/2016
EB-237	LightSmart Energy Consultants - electric broker	4/25/2016
EB-264	Electricity Analytics d/b/a ShopEnergyPlans - electric broker	4/25/2016
EB-269	Avion Energy Group - electric broker	4/25/2016
EB-307	The Energy Alliance - electric broker	4/25/2016
EB-310R	Power Kiosk - electric broker	4/25/2016
EB-322	J Synergy LLC - electric broker	4/25/2016
RA-043	Early Bird Power LLC - retail agent	4/25/2016
RA-052	Acclaim Energy LTD - retail agent	4/25/2016
RA-053	Amerex Energy Services - retail agent	4/25/2016
RA-067	Todd J Bard dba LEE Energy Group - retail agent	4/25/2016
RA-072	Luthin Associates - retail agent	4/25/2016
RA-107	Avion Energy Group - retail agent	4/25/2016
RA-113	Intelligent Energy Inc - retail agent	4/25/2016

RA-137	Neighborhood Energy - Retail Agent Renewal	4/25/2016
CS-15-06	Residents Energy LLC - Competitive Supplier License	4/25/2016
CS-15-10	Everyday Energy - competitive supplier	4/25/2016
16-GC-12	Boston Gas and The Gillette Company	4/25/2016
16-34	Petition of Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid, for Approval of its Renewable Energy Recovery Factor, for effect May 1, 2016 through October 31, 2016.	4/28/2016
16-35	Petition of Bay State Gas Company d/b/a Columbia Gas of Massachusetts for approval of its Revenue Decoupling Adjustment Factor for the 2016 Off-Peak Period, May 1, 2016, through October 31, 2016.	4/28/2016
16-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. 1201, § 8B and 1202, § 8B for review and approval by the Department of Public Utilities of the Company's (1) Standard Complete Billing Percentages for effect May 1, 2016 and (2) reconciliation of competitive supplier balances for the period May 1, 2015 through April 30, 2016, under the Company's Purchase of Receivables Program.	4/28/2016
16-POR-02	Petition of NSTAR Electric Company d/b/a Eversource Energy for review and approval by the Department of Public Utilities of the Company's Purchase of Receivables Program, effective May 1, 2016.	4/28/2016
16-POR-03	Petition of Western Massachusetts Electric Company for review and approval by the Department of Public Utilities of the Company's Purchase of Receivables Program, effective May 1, 2016.	4/28/2016
16-34	Petition of Massachusetts Electric Company and Nantucket Electric Company each d/b/a National Grid, for approval of its proposed Renewable Energy Recovery Factor, for effect May 1, 2016 through October 31, 2016.	4/29/2016
15-80	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil, pursuant to G.L. c. 164, § 94, for an increase in base distribution rates for electric service and a proposal for implementing a Capital Cost Adjustment mechanism, and approval of changes in its schedules of rates for electric service, pursuant to G.L. c. 164, § 94 and 220 C.M.R. §§ 5.00 et seq., to become effective July 1, 2015.	4/29/2016
15-81	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for an increase in base distribution rates for gas service, pursuant to G.L. c. 164, § 94, and approval to changes in its schedules of rates for gas service to become effective July 1, 2015.	4/29/2016
15-GSEP-01	Petition of Fitchburg Gas and Electric Light Company Light Company d/b/a Unitil for Approval of its 2016 Gas System Enhancement Plan, pursuant to G.L. c. 164, § 145, and for rates effective May 1, 2016.	4/29/2016
15-GSEP-04	Petition of Liberty Utilities for Approval of 2016 Gas System Enhancement Plan, pursuant to G.L. c. 164, § 145, and for rates effective May 1, 2016.	4/29/2016
16-GAF-O1	Bay State Gas Company d/b/a Columbia Gas of Massachusetts 2016 Off-Peak Cost of Gas Adjustment Clause Filing.	4/29/2016
16-GAF-O2	The Berkshire Gas Company's 2016 Off-Peak Cost of Gas Adjustment Clause Filing.	4/29/2016
16-GAF-O3	Blackstone Gas Company's 2016 Off-Peak Cost of Gas Adjustment Clause Filing.	4/29/2016
16-GAF-O4	Fitchburg Gas and Electric Light Company d/b/a Unitil's 2016 Off-Peak Cost	4/29/2016

	of Gas Adjustment Clause Filing.	
16-GAF-O5	Boston Gas Company and Colonial Gas Company d/b/a National Grid's 2016 Off-Peak Cost of Gas Adjustment Clause Filing.	4/29/2016
16-GAF-O8	NSTAR Gas Company d/b/a Eversource Energy's 2016 Off-Peak Cost of Gas Adjustment Clause Filing.	4/29/2016
13-85	Petition of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid to the Department of Public Utilities for Approval of its Storm Fund Cost Recovery, filed in compliance with DPU 13-59.	4/29/2016
15-GSEP-02	Petition of The Berkshire Gas Company for Approval of its 2016 Gas System Enhancement Plan, pursuant to G.L. c. 164, § 145, for rates effective May 1, 2016.	4/29/2016
15-GSEP-03	Petition of Boston Gas Company and Colonial Gas Company d/b/a National Grid for approval by the Department of Public Utilities of the Companies' Gas System Enhancement Program for 2016, pursuant to G.L. c. 164, § 145, and for rates effective May 1, 2016.	4/29/2016
15-GSEP-05	Petition of Bay State Gas Company d/b/a Columbia Gas of Massachusetts for Approval of 2016 Gas System Enhancement Plan, pursuant to G.L. c. 164, § 145, and for rates effective May 1, 2016.	4/29/2016
15-GSEP-06	Petition of NSTAR Gas Company d/b/a Eversource Energy for Approval of its 2016 Gas System Enhancement Plan, pursuant to G.L. c. 164, § 145, and for rates effective May 1, 2016.	4/29/2016
16-28	Petition of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid for Approval of Recovery of 2015 Smart Grid Pilot Program Costs, and of Smart Grid Customer Cost Adjustment Factors and Distribution Adjustment Factors.	4/29/2016
16-32	Petition of Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid, for Approval of its Annual Basic Service Costs Adder Rate Adjustment and Reconciliation Filing.	4/29/2016
16-EB-152R	Aspen Energy Corporation - electric broker	5/2/2016
15-134	Petition of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid for (1) confirmation that a solar facility with integrated storage is the type of investment contemplated for pre-approval of cost recovery under the Company's P	5/2/2016
16-RA-09	AOBA Alliance Inc - retail agent	5/4/2016
16-05	Petition of Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid, for Approval of Firm Gas Transportation and Storage Agreements with Algonquin Gas Transmission Company, LLC, pursuant to G.L. c. 164, § 94A.	5/4/2016
15-157	Petition of Harbor Electric Energy Company for approval of initial rates, charges, rules and regulations set forth in Tariffs M.D.P.U. Nos. 600 and 601, pursuant to G.L. c. 164, § 94 and 220 C.M.R. § 5.00 et seq.	5/5/2016
16-44	Petition of Fitchburg Gas and Electric Light Company, d/b/a Unutil, for approval of its revised 2016 Energy Efficiency Reconciling Factors, for effect June 1, 2016.	5/9/2016
16-64	Investigation of the Department of Public Utilities, on its own Motion, Commencing a Rulemaking pursuant to G.L. c. 164, §§ 138 and 139; G.L. c. 30A, § 2; 220 C.M.R. § 2.00 et seq.; and Executive Order 562, to Amend	5/11/2016

	220 C.M.R. § 18.00 et seq.	
16-CS-072R	Energy Plus Holdings LLC - competitive supplier	5/13/2016
16-CS-095R	Choice Energy LLC - competitive supplier	5/13/2016
16-CS-102R	Abest Power & Gas - competitive supplier	5/13/2016
16-EB-019R	USource LLC - electric broker	5/13/2016
16-EB-071R	Peregrine Energy Group Inc - electric broker	5/13/2016
16-EB-172R	Current Choice Inc - electric broker	5/13/2016
16-EB-196R	Tobelmann Energy Brokers - electric broker	5/13/2016
16-EB-243R	Atlas Commodities LLC - electric broker	5/13/2016
16-EB-273R	Trusted Energy LLC - electric broker	5/13/2016
16-EB-314R	National Energy Discounters - electric broker	5/13/2016
EB-188	Pinnacle Energy - electric broker	5/13/2016
15-129	Petition of Boston Gas Company and Colonial Gas Company, each d/b/a National Grid, for Approval of Contracts for Liquefied Natural Gas and Liquefaction Services, pursuant to G.L. c. 164, § 94A.	5/13/2016
16-31	Investigation by the Department of Public Utilities on its own motion, instituting a rulemaking pursuant to the Acts of 2014, c. 149, § 144; G.L. c. 30A, § 2; and 220 C.M.R. § 2.00 et seq., establishing requirements for Uniform Natural Gas Leaks Classification.	5/17/2016
15-80	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil, pursuant to G.L. c. 164, § 94, for an increase in base distribution rates for electric service and a proposal for implementing a Capital Cost Adjustment mechanism, and approval of changes in its schedules of rates for electric service, pursuant to G.L. c. 164, § 94 and 220 C.M.R. §§ 5.00 et seq., to become effective July 1, 2015.	5/18/2016
15-81	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for an increase in base distribution rates for gas service, pursuant to G.L. c. 164, § 94, and approval to changes in its schedules of rates for gas service to become effective July 1, 2015.	5/18/2016
16-64	Investigation of the Department of Public Utilities, on its own Motion, Instituting an Emergency Rulemaking pursuant to G.L. c. 164, §§ 138 and 139; G.L. c. 30A, § 2; 220 C.M.R. §§ 2.00 et seq.; and Executive Order 562, to Amend 220 C.M.R. § 18.00 et seq.	5/19/2016
16-BSF-C2	NSTAR Electric Company d/b/a Eversource Energy's Basic Service Filing.	5/20/2016
16-RA-115R	Beacon Energy Solutions - retail agent	5/23/2016
16-RA-138-R	Retail Group Inc d/b/a New England Wireless - retail agent	5/23/2016
16-CS-04	Covanta Energy Marketing LLC - competitive supplier	5/23/2016
16-EB-14	Lower Watt LLC - electric broker	5/23/2016
16-EB-15	The Group Purchasing Organization LLC - electric broker	5/24/2016
16-30	Petition of Paxton Municipal Light Department to the Department of Public Utilities for approval to use a rate of depreciation of five percent for the calendar year 2015.	5/24/2016
16-RA-08	Lower Watt LLC - retail agent	5/25/2016
16-GS-31R	Shell Energy North America - gas supplier	5/26/2016

16-RA-068R	Health Trust Purchasing Group LP - retail agent	5/26/2016
15-120	Petition of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid for Approval of its Grid Modernization Plan.	5/26/2016
15-121	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for Approval of its Grid Modernization Plan.	5/26/2016
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.	5/26/2016
16-GC-13	Boston Gas and Global Companies LLC	5/26/2016
16-GS-034R	Hudson Energy Services LLC - gas supplier	5/27/2016
16-CS-082R	First Point Power LLC - competitive supplier	5/31/2016
16-CS-120R	Smart Energy Holdings LLC - competitive supplier	5/31/2016
16-EB-125R	Early Bird Power LLC - electric broker	5/31/2016
16-EB-128R	Fidelity Energy Group, LLC - electric broker	5/31/2016
16-EB-194R	Health Trust Purchasing Group LP - electric broker	5/31/2016
16-EB-240R	US Power Trade LLC - electric broker	5/31/2016
16-EB-321R	Germ Patrol LLC d/b/a GP Energy Solutions - electric broker	5/31/2016
16-EB-323R	Scioto Energy - electric broker	5/31/2016
15-183	Investigation of the Department of Public Utilities, on its own motion, instituting a rulemaking pursuant to G.L. c. 30A, § 2; 220 C.M.R. § 2.00 et seq.; and Executive Order 562 to amend or rescind 220 C.M.R. §§ 1.00, 2.00, 5.00, 6.00, 9.00, 11.00, 14.00, 30.00, 77.00, and 79.00.	5/31/2016
16-RA-018R	Risk Services Group -retail agent	6/1/2016
15-170	Petition of Bay State Gas Company d/b/a Columbia Gas of Massachusetts for approval by the Department of Public Utilities of a 15-Year Firm Transportation Agreement with Portland Natural Gas Transmission System.	6/1/2016
11-120	Investigation by the Department of Public Utilities on its own Motion into Updating its Energy Efficiency Guidelines.	6/2/2016
15-157	Petition of Harbor Electric Energy Company for approval of initial rates, charges, rules and regulations set forth in Tariffs M.D.P.U. Nos. 600 and 601, pursuant to G.L. c. 164, § 94 and 220 C.M.R. § 5.00 et seq.	6/3/2016
16-22	Petition of Braintree Electric Light Department for approval to use a rate of depreciation of five percent for the calendar year 2015.	6/3/2016
16-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 2015 Gas System Enhancement Plan and for review and approval of its Gas System Enhancement Reconciliation	6/9/2016
16-GREC-02	Petition of The Berkshire Gas Company, pursuant to G.L. c. 164, § 145 for review and approval of the reconciliation of its 2015 Gas System Enhancement Plan and for review and approval of its Gas System Enhancement Reconciliation Adjustment Factor.	6/9/2016
16-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 2015 Gas System Enhancement Plan and for review and approval of its Gas System Enhancement Reconciliation Adjustment Factor.	6/9/2016

16-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 2015 Gas System Enhancement Plan and for review and approval of its Gas System Enhancement Reconciliation Adjustment Factor.	6/9/2016
16-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 2015 Gas System Enhancement Plan and for review and approval of its Gas System Enhancement Reconciliation Adjustment Factor.	6/9/2016
16-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 2015 Gas System Enhancement Plan and for review and approval of its Gas System Enhancement Reconciliation Adjustment Factor.	6/9/2016
16-CS-103R	Ethical Electric Inc - competitive supplier	6/10/2016
16-EB-107R	Colonial Power Group - electric broker	6/10/2016
16-EB-151R	Aryan Consultancy - electric broker	6/10/2016
16-EB-335R	Broadleaf LLC - electric broker	6/10/2016
16-EB-01	iChoosr - Electric Broker	6/15/2016
16-EB-17	BKE Energy Inc - electric broker	6/15/2016
16-EB-18	Strategic Energy Partners LLC - electric broker	6/15/2016
16-EB-19	Casey CPA - electric broker	6/15/2016
16-EB-20	Energy Consulting Associates LLC - electric broker	6/15/2016
15-175	Petition of Bay State Gas Company d/b/a Columbia Gas of Massachusetts for approval of a storage contract with Enbridge Gas Distribution, Inc.	6/15/2016
16-RA-13	Power Logix LLC - retail agent	6/21/2016
16-BSF-D2	Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid's Basic Service filing for the period August 1, 2016 through October 31, 2016 for industrial Standard Basic Service customers.	6/21/2016
16-CS-061R	Hudson Energy Services LLC - competitive supplier	6/23/2016
16-CS-101R	PNE Energy Supply LLC - competitive supplier	6/23/2016
16-EB-149R	Summit Energy Services Inc - electric broker	6/23/2016
16-EB-190R	TrueLight Energy LLC - electric broker	6/23/2016
16-EB-279R	HP Technologies Inc - electric broker	6/23/2016
CS-117	Inspire Energy - competitive supplier	6/23/2016
EB-225	Incite Energy - electric broker	6/23/2016
16-13	Petition of Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid, for approval of its annual retail rate adjustment and reconciliation filing, for effect on March 1, 2016, pursuant to G.L. c. 164, § 1A(a) and 220 C.M.R. § 11.03(4)(e).	6/27/2016
16-38	Petition of the Town of Sutton for Approval by the Department of Public Utilities of its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	6/28/2016
16-60	Petition of NSTAR Electric Company and Western Massachusetts Electric Company, each d/b/a Eversource Energy, for Approval of (1) NSTAR Electric Company's 2016 Energy Efficiency Reconciling Factors, for effect July 1, 2016; and (2) Western Massachusetts Electric Company's Energy	6/29/2016

	Efficiency Reconciling Factors, for effect July 1, 2016.	
16-RA-10	Good Energy LP - retail agent	6/30/2016
16-GAF-O1	Bay State Gas Company d/b/a Columbia Gas of Massachusetts 2016 Off-Peak Cost of Gas Adjustment Clause Filing.	6/30/2016
16-GAF-O4	Fitchburg Gas and Electric Light Company d/b/a Unital's 2016 Off-Peak Cost of Gas Adjustment Clause Filing.	6/30/2016
16-GAF-O8	NSTAR Gas Company d/b/a Eversource Energy's 2016 Off-Peak Cost of Gas Adjustment Clause Filing.	6/30/2016
16-21	Petition of Solect Energy Development LLC for an Exception from the Net Metering Regulation at 220 C.M.R. 18.00 et seq. and relevant Orders of the Department.	6/30/2016
16-GC-14	Boston Gas & Massachusetts Development Finance Agency d/b/a MassDevelopment	6/30/2016
16-GS-050R	BBPC LLC d/b/a/Great Eastern Energy - Gas Supplier	7/6/2016
16-GS-050R	BBPC LLC d/b/a/Great Eastern Energy - Gas Supplier	7/6/2016
16-RA-025R	Consumer Energy Solutions Inc - retail agent	7/6/2016
16-RA-042R	Adler Energy Solutions LLC - retail agent	7/6/2016
16-RA-073R	SourceOne Inc - retail agent	7/6/2016
16-64	Investigation of the Department of Public Utilities, on its own Motion, Commencing a Rulemaking pursuant to G.L. c. 164, §§ 138 and 139; G.L. c. 30A, § 2; 220 C.M.R. § 2.00 et seq.; and Executive Order 562, to Amend 220 C.M.R. § 18.00 et seq.	7/7/2016
16-CS-111R	Oasis Energy - electric broker	7/8/2016
16-CS-113R	Sunwave Gas and Power Massachusetts Inc - competitive supplier	7/8/2016
16-EB-081R	FCStone Financial Inc - electric broker	7/8/2016
16-EB-122R	Adler Energy Solutions LLC - electric broker	7/8/2016
16-EB-317R	Intelligen Resource LLP - electric broker	7/8/2016
16-EB-325R	Prudential Energy Services Corp - electric broker	7/8/2016
16-RA-110R	Yolon Energy LLC - retail agent	7/8/2016
EB-080R	Consumer Energy Solutions Inc - electric broker	7/12/2016
16-CS-083R	Green Mountain Energy Company - competitive supplier	7/12/2016
16-CS-093R	Discount Power Inc - competitive supplier	7/12/2016
16-CS-112R	Champion Energy Services LLC - competitive supplier	7/12/2016
16-EB-078R	Design for Energy Management - electric broker	7/12/2016
16-EB-127R	Sable Power & Gas LLC - electric broker	7/12/2016
16-EB-248R	Telco Pros Inc d/b/a TPI Efficiency Consulting - electric broker	7/12/2016
16-15	Petition of Massachusetts Electric Company and Nantucket Electric Company 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. 1245.	7/12/2016
15-SQ-10	Investigation by the Department of Public Utilities into Fitchburg Gas and Electric Light Company d/b/a Unital's Electric Division 2014 Service Quality Report filed pursuant to Service Quality Standards for Electric Distribution	7/12/2016

	Companies and Local Gas Distribution Companies, D.T.E. 04-116-B (2006) and D.T.E. 04-116-C (2007).	
15-SQ-11	Investigation by the Department of Public Utilities into Massachusetts Electric Company d/b/a National Grid's 2014 Service Quality Report filed pursuant to Service Quality Standards for Electric Distribution Companies and Local Gas Distribution Companies, D.T.E. 04-116-B (2006) and D.T.E. 04-116-C (2007).	7/12/2016
15-SQ-12	Investigation by the Department of Public Utilities into Nantucket Electric Company d/b/a National Grid's 2014 Service Quality Report filed pursuant to Service Quality Standards for Electric Distribution Companies and Local Gas Distribution Companies, D.T.E. 04-116-B (2006) and D.T.E. 04-116-C (2007).	7/12/2016
15-SQ-13	Investigation by the Department of Public Utilities into NSTAR Electric Company's 2014 Service Quality Report filed pursuant to Service Quality Standards for Electric Distribution Companies and Local Gas Distribution Companies, D.T.E. 04-116-B (2006) and D.T.E. 04-116-C (2007).	7/12/2016
15-SQ-14	Investigation by the Department of Public Utilities into Western Massachusetts Electric Company's 2014 Service Quality Report filed pursuant to Service Quality Standards for Electric Distribution Companies and Local Gas Distribution Companies, D.T.E. 04-116-B (2006) and D.T.E. 04-116-C (2007).	7/12/2016
16-24	Petition of North Attleborough Electric Department for Approval of an increase in the rate of depreciation from the statutory rate of three percent (3%) to five percent (5%) for the year 2016, pursuant to M.G.L. c. 164, § 57.	7/12/2016
15-80	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil, pursuant to G.L. c. 164, § 94, for an increase in base distribution rates for electric service and a proposal for implementing a Capital Cost Adjustment mechanism, and approval of changes in its schedules of rates for electric service, pursuant to G.L. c. 164, § 94 and 220 C.M.R. §§ 5.00 et seq., to become effective July 1, 2015.	7/13/2016
16-27	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 2015.	7/13/2016
16-GC-15	Boston Gas and Massachusetts Port Authority	7/13/2016
15-AMP-01	Petition of Bay State Gas Company d/b/a Columbia Gas of Massachusetts to the Department of Public Utilities for review and approval of its 2015 Arrearage Management Program.	7/14/2016
15-AMP-02	Petition of The Berkshire Gas Company to the Department of Public Utilities for review and approval of its 2015 Residential Arrearage Management Program.	7/14/2016
15-AMP-03	Petition of Blackstone Gas Company to the Department of Public Utilities for review and approval of its 2015 Arrearage Management Plan.	7/14/2016
15-AMP-04	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil to the Department of Public Utilities for review and approval of its 2015 Arrearage Management Program.	7/14/2016
15-AMP-05	Petition of Boston Gas Company, Colonial Gas Company, Essex Gas Company, Massachusetts Electric Company, and Nantucket Electric Company, each d/b/a National Grid to the Department of Public Utilities for review and approval of its 2015 Arrearage Management Program.	7/14/2016

15-AMP-06	Petition of Liberty Utilities (New England Gas Company) Corp. d/b/a Liberty Utilities to the Department of Public Utilities for review and approval of its 2015 Arrearage Management Program.	7/14/2016
15-AMP-07	Petition of NSTAR Electric Company and NSTAR Gas Company to the Department of Public Utilities for review and approval of its 2015 Arrearage Forgiveness Program.	7/14/2016
15-AMP-08	Petition of Western Massachusetts Electric Company d/b/a Eversource Energy to the Department of Public Utilities for review and approval of its 2015 Arrearage Management Program.	7/14/2016
15-RAAF-01	Petition of Bay State Gas Company d/b/a Columbia Gas of Massachusetts for approval of the Company's Residential Assistance Adjustment Factor Filing for the 2015-2016 Peak Period.	7/14/2016
15-RAAF-02	Petition of The Berkshire Gas Company to the Department of Public Utilities for review and approval of the Company's Residential Assistance Adjustment Factor filing for the 2015-2016 Peak Period.	7/14/2016
15-RAAF-03	Petition of Blackstone Gas Company to the Department of Public Utilities for review and approval of the Company's Residential Assistance Adjustment Factor for the period November 2015 through October 2016.	7/14/2016
15-RAAF-04	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil to the Department of Public Utilities for review and approval of the Company's Residential Assistance Adjustment Factor for the 2015-2016 Peak Period.	7/14/2016
15-RAAF-05	Petition of Boston Gas Company and Colonial Gas Company d/b/a National Grid to the Department of Public Utilities for review and approval of the Company's Residential Assistance Adjustment Factor for the 2015-2016 Peak Period.	7/14/2016
15-RAAF-06	Petition of Liberty Utilities (New England Gas Company) Corp. d/b/a Liberty Utilities to the Department of Public Utilities for review and approval of the Company's Residential Assistance Adjustment Factor for the 2015-2016 Peak Period.	7/14/2016
15-RAAF-07	Petition of NSTAR Gas Company to the Department of Public Utilities for review and approval of the Company's Residential Assistance Adjustment Factor for the 2015-2016 Peak Period.	7/14/2016
15-RAAF-10	Petition of NSTAR Electric Company and Western Massachusetts Electric Company d/b/a Eversource Energy for review and approval of the Company's Residential Assistance Adjustment Factor for effect on January 1, 2016.	7/14/2016
16-29	Investigation of the Department of Public Utilities, on its own motion, instituting a rulemaking pursuant to G.L. c. 164, §§ 85B, 1J, and 1K; G.L. c. 30A, § 2; 220 C.M.R. §§ 2.00 et seq.; and Executive Order 562, revising 220 C.M.R. §§ 19.00 et seq., Standards of Performance for Emergency Preparation and Restoration of Service for Electric Distribution and Gas Companies.	7/14/2016
16-64	Investigation of the Department of Public Utilities, on its own Motion, Commencing a Rulemaking pursuant to G.L. c. 164, §§ 138 and 139; G.L. c. 30A, § 2; 220 C.M.R. § 2.00 et seq.; and Executive Order 562, to Amend 220 C.M.R. § 18.00 et seq.	7/15/2016
16-CS-01	North American Power and Gas LLC - Competitive Supplier	7/19/2016
16-EB-12	Compare Power LLC -Electric Broker	7/19/2016
16-EB-21	Arkadia Media - electric broker	7/19/2016

16-EB-27	Balanced Rock Energy - electric broker	7/19/2016
CS-15-11	Atlantic Energy, MA - competitive supplier	7/19/2016
16-EB-25	Trianglenergy LLC d/b/a Bid Energy Group - electric broker	7/19/2016
16-RA-085R	Burton Energy Group Inc - retail agent	7/20/2016
16-RA-118R	Unified Energy Services LLC - retail agent	7/20/2016
16-RA-14	Trianglenergy - retail agent	7/20/2016
16-64	Investigation of the Department of Public Utilities, on its own Motion, Commencing a Rulemaking pursuant to G.L. c. 164, §§ 138 and 139; G.L. c. 30A, § 2; 220 C.M.R. § 2.00 et seq.; and Executive Order 562, to Amend 220 C.M.R. § 18.00 et seq.	7/29/2016
16-76	Petition of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid for approval of its Basic Service Adjustment Factor Filing.	7/29/2016
16-GAF-O6	Liberty Utilities 2016 Off-Peak Cost of Gas Adjustment Clause Filing.	8/1/2016
16-GS-046R	Palmco energy MA LLC - retail agent	8/2/2016
16-RA-039R	Axsess Energy Group LLC - retail agent	8/2/2016
16-RA-075R	Ecova Inc - retail agent	8/2/2016
16-RA-111R	Choose Energy Inc - retail agent	8/2/2016
16-RA-123R	Front Line Power Solutions LLC - retail agent	8/2/2016
13-85	Petition of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid to the Department of Public Utilities for Approval of its Storm Fund Cost Recovery, filed in compliance with DPU 13-59.	8/2/2016
16-40	Petition of NSTAR Gas Company d/b/a Eversource Energy for approval of its five-year forecast period November 1, 2015 through October 31, 2020, pursuant to G.L. c. 164, § 69I.	8/4/2016
16-GC-16	Boston Gas and The First Church of Christ, Scientist	8/4/2016
16-CS-092R	Palmco Power MA Inc - competitive supplier	8/10/2016
16-CS-104R	Starion Energy Inc - competitive supplier	8/10/2016
16-CS-114R	Plymouth Rock Energy LLC - competitive supplier	8/10/2016
16-CS-121R	Agera Energy LLC - competitive supplier	8/10/2016
16-CS-123R	IGS Energy - competitive supplier	8/10/2016
16-CS-81R	Reliant Energy Northeast LLC - electric broker	8/10/2016
16-EB-002R	Aetna Corp - electric broker	8/10/2016
16-EB-043R	Axsess Energy Group LLC - electric broker	8/10/2016
16-EB-191R	Lee Energy Group - electric broker	8/10/2016
16-EB-192R	Innovative Energy Advisors LLC - electric broker	8/10/2016
16-EB-201R	Ecova Inc - electric broker	8/10/2016
16-EB-203R	Luthin Associates Inc - electric broker	8/10/2016
16-EB-209R	Burton Energy Group Inc - electric broker	8/10/2016
16-EB-235R	Front Line Power Solutions LLC - electric broker	8/10/2016
16-EB-249R	Genbright LLC - electric broker	8/10/2016

16-EB-275R	Yolon Energy LLC - electric broker	8/10/2016
16-EB-277R	Energy Auction Exchange - electric broker	8/10/2016
16-EB-280R	Choose Energy Inc - electric broker	8/10/2016
16-EB-324R	Siemens Industry Inc - electric broker	8/10/2016
16-EB-336R	Gulf Stream Energy Consultants LLC- electric broker	8/10/2016
16-RA-059R	Better Cost Control LLC - retail agent	8/10/2016
16-28	Petition of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid for Approval of Recovery of 2015 Smart Grid Pilot Program Costs, and of Smart Grid Customer Cost Adjustment Factors and Distribution Adjustment Factors.	8/11/2016
16-RA-100R	Powerhouse Energy - retail agent	8/12/2016
16-BSF-B3	Western Massachusetts Electric Company d/b/a Eversource Energy Basic Service Filing.	8/15/2016
16-RA-16	Balanced Rock Energy Inc - retail agent	8/18/2016
16-RA-19	Premier Power Solutions LLC - retail agent	8/18/2016
16-103	Petition of The Berkshire Gas Company to the Department of Public Utilities for review and approval of its Long-Range Forecast and Supply Plan for the split years 2016/17 to 2020/21, pursuant to G.L. c. 164, § 69I.	8/22/2016
16-104	Petition of Massachusetts Electric Company and Nantucket Electric Company each d/b/a National Grid to construct, own, and operate solar generation facilities, pursuant to G.L. c. 164, § 1A(f).	8/23/2016
16-105	Petition of NSTAR Electric Company and Western Massachusetts Electric Company, each d/b/a Eversource Energy, for approval by the Department of Public Utilities, pursuant to G.L. c. 164, § 1A(f), to construct, own, and operate solar generation facilities.	8/23/2016
15-154	Petition of Massachusetts Electric Company and Nantucket Electric Company each d/b/a National Grid for approval by the Department of Public Utilities of the Companies' annual Revenue Decoupling Mechanism filing for effect March 1, 2016 through February 28, 2017, pursuant to M.D.P.U. No. 1231.	8/24/2016
16-GAF-O1	Bay State Gas Company d/b/a Columbia Gas of Massachusetts 2016 Off-Peak Cost of Gas Adjustment Clause Filing.	8/25/2016
15-176	Petition of Nantucket Electric Company d/b/a National Grid for approval of a proposed cable facilities surcharge, to be effective January 1, 2016, related to the two submarine cables serving the Island of Nantucket.	8/26/2016
16-138	Petition of Boston Gas Company and Colonial Gas Company each d/b/a National Grid for Approval of Contract Extensions for Tennessee Gas Pipeline Company, Dominion Transmission Inc. and Iroquois Gas Transmission.	8/26/2016
16-140	Investigation by the Department of Public Utilities into the Establishment Of Private Fire Protection Rates For Smaller Connection Sizes For Aquarion Water Company of Massachusetts, Inc., M.D.P.U. No. 2-A.	8/26/2016
16-CS-07	Eligo Energy MA LLC - competitive supplier	8/29/2016
16-EB-26	AvidXchange Inc - electric broker	8/29/2016
16-EB-29	Elite Energy Group Inc - electric broker	8/29/2016

16-EB-30	Convenient Ventures LLC d/b/a EnergyObjective - electric broker	8/29/2016
16-EB-31	M3 Consulting LLC d/b/a M3 Energy - electric broker	8/29/2016
16-EB-34	Energy Solutions USA Inc - Electric broker	8/29/2016
16-RA-15	AvidXchange Inc - retail agent	8/29/2016
16-RA-17	Elite Energy Group Inc - retail agent	8/29/2016
16-RA-18	M3 Consulting LLC d/b/a M3 Energy - retail agent	8/29/2016
16-RA-20	Energy Solutions USA Inc - retail agent	8/29/2016
16-RA-116R	Progressive Energy Consultants LLC - retail agent	8/30/2016
16-RA-142R	Connect Energy Resources - retail agent	8/30/2016
16-RA-143R	Insight Sourcing Group LLC - retail agent	8/30/2016
16-GAF-O5	Boston Gas Company and Colonial Gas Company d/b/a National Grid's 2016 Off-Peak Cost of Gas Adjustment Clause Filing.	8/31/2016
15-154	Petition of Massachusetts Electric Company and Nantucket Electric Company each d/b/a National Grid for approval by the Department of Public Utilities of the Companies' annual Revenue Decoupling Mechanism filing for effect March 1, 2016 through February 28, 2017, pursuant to M.D.P.U. No. 1231.	8/31/2016
15-171	Investigation by the Department of Public Utilities pursuant to G.L. c. 164, §§ 76 and 94F into the propriety of the method applied by Bay State Gas Company d/b/a Columbia Gas of Massachusetts to issue a refund to its customers.	9/1/2016
16-ERP-08	2016 Emergency Response Plan of Fitchburg Gas and Electric Light Company d/b/a Unutil (Electric Division).	9/7/2016
16-ERP-09	2016 Emergency Response Plan of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid.	9/7/2016
16-ERP-10	2016 Emergency Response Plan of NSTAR Electric Company and Western Massachusetts Electric Company each d/b/a Eversource Energy.	9/7/2016
15-148	Petition of NSTAR Electric Company and Western Massachusetts Electric Company, each d/b/a Eversource Energy for approval of their Net Metering Recovery Surcharge.	9/7/2016
16-45	Petition of the Town of Berlin for Approval by the Department of Public Utilities of its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	9/7/2016
16-46	Petition of the Town of Millville for Approval by the Department of Public Utilities of its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	9/7/2016
16-47	Petition of the Town of Bernardston for Approval by the Department of Public Utilities of its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	9/7/2016
16-48	Petition of the Town of Egremont for Approval by the Department of Public Utilities of its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	9/7/2016
16-EB-104R	Quest Energy Solutions - electric broker	9/8/2016
16-EB-23	Current Option LLC d/b/a/ State Bill Review Service - electric broker	9/8/2016
15-174	Petition of NSTAR Electric Company d/b/a Eversource Energy for a Declaratory Order concerning Net Metering Rules and Regulations.	9/9/2016
16-04	Petition of The Berkshire Gas Company for approval of a long-term, four-year agreement between The Berkshire Gas Company and GDF Suez Gas	9/12/2016

	NA LLC, commencing November 1, 2016.	
16-156	Investigation by the Department of Public Utilities on its own Motion to Establish Interim Guidelines for Competitive Supply Formal Investigations and Proceedings.	9/12/2016
16-49	Petition of the Town of Wendell for Approval by the Department of Public Utilities of its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	9/14/2016
16-50	Petition of the Town of Sandisfield for Approval by the Department of Public Utilities of its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	9/14/2016
16-51	Petition of the Town of Salisbury for Approval by the Department of Public Utilities of its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	9/14/2016
16-109	Petition of Liberty Utilities (New England Natural Gas Company) Corp. d/b/a Liberty Utilities to the Department of Public Utilities for review and approval of the Company's forecast and supply plan for its Fall River and North Attleboro Service Areas for the forecast period 2015/2016 through 2020/2021.	9/14/2016
16-110	Petition of Hudson Light and Power Department for approval by the Department of Public Utilities to use a rate of depreciation of five percent for the calendar year 2016.	9/14/2016
16-75	Petition of Belmont Municipal Light Department d/b/a Belmont Light for approval by the Department of Public Utilities to use a rate of depreciation of five percent for the calendar year 2016.	9/14/2016
16-ERP-01	2016 Emergency Response Plan of Bay State Gas Company d/b/a Columbia Gas of Massachusetts.	9/14/2016
16-ERP-02	2016 Emergency Response Plan of The Berkshire Gas Company.	9/14/2016
16-ERP-03	2016 Emergency Response Plan of Blackstone Gas Company.	9/14/2016
16-ERP-04	2016 Emergency Response Plan of Fitchburg Gas and Electric Light Company d/b/a Unitil (Gas Division).	9/14/2016
16-ERP-05	2016 Emergency Response Plan of Boston Gas Company and Colonial Gas Company d/b/a National Grid.	9/14/2016
16-ERP-06	2016 Emergency Response Plan of Liberty Utilities.	9/14/2016
16-ERP-07	Petition of NSTAR Gas Company d/b/a Eversource Energy for approval of its 2016 annual gas Emergency Response Plan filed pursuant to G.L. c. 164, § 85B and 220 C.M.R. § 19.04(3).	9/14/2016
16-RA-066R	Pope Energy - retail agent	9/15/2016
16-RA-102R	Resource Energy Systems LLC - retail agent	9/15/2016
16-GS-03	Gold Star Energy LLC - gas supplier	9/15/2016
15-136	Petition of Bay State Gas Company d/b/a Columbia Gas of Massachusetts for Approval of the Company's Pension and PBOP Expense Factor.	9/15/2016
15-137	Petition of Liberty Utilities (New England Natural Gas Company) Corp. d/b/a Liberty Utilities for approval by the Department of Public Utilities of the Company's 2015 Pension Expense Adjustment Factor filing.	9/15/2016
16-14	Petition of Massachusetts Electric Company and Nantucket Electric Company each d/b/a National Grid for approval of its 2016 annual Pension and Post-Retirement Benefits Other than Pensions Adjustment Factors made in accordance with the Company's Pension Adjustment Mechanism Provision, M.D.P.U. 1229.	9/15/2016

16-103	Petition of The Berkshire Gas Company to the Department of Public Utilities for review and approval of its Long-Range Forecast and Supply Plan for the split years 2016/17 to 2020/21, pursuant to G.L. c. 164, § 69I.	9/15/2016
14-140	Investigation by the Department of Public Utilities on its own Motion into Initiatives to Improve the Retail Electric Competitive Supply Market.	9/16/2016
15-143	Petition of Bay State Gas Company d/b/a Columbia Gas of Massachusetts, pursuant to G.L. c. 164, § 69I, for approval its Long-Range Integrated Forecast and System Gas Supply Resource Plan for the period November 1, 2015 through October 31, 2020.	9/19/2016
16-94	Petition of Fitchburg Gas and Electric Light Company, d/b/a Unitil for Approval of an Asset Management Agreement with Sequent Energy Management for effect November 1, 2016 through October 31, 2017.	9/22/2016
16-GC-17	Boston Gas & Hanscom Air Force Base	9/22/2016
16-52	Petition of Massachusetts Local Distribution Gas Companies to the Department of Public Utilities pursuant to G.L. c. 164, §§ 69I and 76 for authorization to plan for a portion of the Winter 2016/2017 gas supply requirements of capacity exempt transportation customers.	9/27/2016
16-56	Petition of the Town of Pelham for Approval by the Department of Public Utilities of its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	9/27/2016
16-57	Petition of the Town of Franklin for Approval by the Department of Public Utilities of its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	9/27/2016
16-BSF-D3	Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid's Basic Service filing for the periods November 1, 2016 through April 30, 2017 for the residential and commercial customer groups, and November 1, 2016 through January 31, 2017 for the industrial customer group.	9/27/2016
16-34	Petition of Massachusetts Electric Company and Nantucket Electric Company each d/b/a National Grid, for approval of its proposed Renewable Energy Recovery Factor	9/30/2016
16-41	Massachusetts Electric Company and Nantucket Electric Company each d/b/a National Grid 2015 Timeline Enforcement Metric Report.	9/30/2016
16-42	NSTAR Electric Company d/b/a Eversource Energy 2015 Timeline Enforcement Metric Report.	9/30/2016
16-43	Western Massachusetts Electric Company d/b/a Eversource Energy 2015 Annual Interconnection Time Enforcement Metric Report.	9/30/2016
16-53	Fitchburg Gas and Electric Light Company's d/b/a Unitil's Timeline Enforcement Metric Report.	9/30/2016
16-SQ-10	Investigation by the Department of Public Utilities into Fitchburg Gas and Electric Light Company d/b/a Unitil's Electric Division 2015 Service Quality Report filed pursuant to Service Quality Standards for Electric Distribution Companies and Local Gas Distribution Companies, D.T.E. 04-116-B (2006) and D.T.E. 04-116-C (2007).	9/30/2016
16-SQ-11	Investigation by the Department of Public Utilities into Massachusetts Electric Company d/b/a National Grid's 2015 Service Quality Report filed pursuant to Service Quality Standards for Electric Distribution Companies and Local Gas Distribution Companies, D.T.E. 04-116-B (2006) and D.T.E. 04-116-C (2007).	9/30/2016
16-SQ-12	Investigation by the Department of Public Utilities into Nantucket Electric	9/30/2016

	Company d/b/a National Grid's 2015 Service Quality Report filed pursuant to Service Quality Standards for Electric Distribution Companies and Local Gas Distribution Companies, D.T.E. 04-116-B (2006) and D.T.E. 04-116-C (2007).	
16-SQ-13	Investigation by the Department of Public Utilities into NSTAR Electric Company d/b/a Eversource Energy's 2015 Service Quality Report filed pursuant to Service Quality Standards for Electric Distribution Companies and Local Gas Distribution Companies, D.T.E. 04-116-B (2006) and D.T.E. 04-116-C (2007).	9/30/2016
16-SQ-14	Investigation by the Department of Public Utilities into Western Massachusetts Electric Company's 2015 Service Quality Report filed pursuant to Service Quality Standards for Electric Distribution Companies and Local Gas Distribution Companies, D.T.E. 04-116-B (2006) and D.T.E. 04-116-C (2007).	9/30/2016
13-85	Petition of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid to the Department of Public Utilities for Approval of its Storm Fund Cost Recovery, filed in compliance with DPU 13-59.	9/30/2016
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. § 5.00 et seq., filed with the Department on November 6, 2015, to be effective December 1, 2015.	9/30/2016
16-148	Petition of Fitchburg Gas and Electric Company d/b/a Unitil for Approval of a request to purchase, own and operate a solar facility, pursuant to G.L. c. 164, § 1A(f), as amended by Chapter 75 of the Acts of 2016, and for approval of its Solar Cost Adjustment Tariff, M.D.P.U. No. 299.	9/30/2016
16-17	Petition of Liberty Utilities (New England Gas Company) Corp. d/b/a Liberty Utilities for approval of the Company's Off-Peak Period Revenue Decoupling Adjustment Factor Applicable to Firm Sales and Transportation Service Rate Classes for the Period May 20	9/30/2016
15-181	Petition of NSTAR Electric Company and Western Massachusetts Electric Company, each d/b/a Eversource Energy for approval of two long-term transportation agreements with Algonquin Gas Transmission, LLC, for the Access Northeast Project.	10/7/2016
16-05	Petition of Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid for approval of two long-term transportation agreements with Algonquin Gas Transmission Company, LLC, for capacity on the proposed Access Northeast Project	10/7/2016
13-135	Petition of Western Massachusetts Electric Company for approval of the Company's annual recovery of costs associated with the October Snowstorm and Hurricane Sandy, pursuant to D.P.U. 10-70.	10/7/2016
16-GS-028R	Direct Energy Services LLC - gas supplier	10/11/2016
16-GS-051R	Direct Energy Business Marketing LLC - gas supplier	10/11/2016
16-GS-052R	Direct Energy Business LLC - gas supplier	10/11/2016
16-RA-124R	Customer Acquisitions of America Inc - retail agent	10/11/2016
16-RA-140R	Cogeneration Systems of America Inc d/b/a Co-Energy America - retail agent	10/11/2016

15-148	Petition of NSTAR Electric Company and Western Massachusetts Electric Company, each d/b/a Eversource Energy for approval of their Net Metering Recovery Surcharge.	10/11/2016
16-65	Petition of NSTAR Gas Company d/b/a Eversource Energy for approval of the Demand Charge, effective November 1, 2016, developed pursuant to the Gas Service Agreement between NSTAR Gas Company and Hopkinton LNG Corporation d/b/a Eversource Energy.	10/11/2016
15-179	Petition of Housatonic Water Works Company for approval of general changes in rates, pursuant to G.L. c. 165, § 2.	10/13/2016
16-EB-006R	Energy Options Consulting Group LLC - electric broker	10/13/2016
16-EB-008R	Chamber Energy Coalition - electric broker	10/13/2016
16-EB-204R	Electric Advisors Inc - electric Broker	10/13/2016
16-EB-281R	Broker Online Exchange - electric broker	10/13/2016
16-145	Petition of Marblehead Municipal Light Department to the Department of Public Utilities for approval to use a rate of depreciation of five percent for the calendar year 2016.	10/13/2016
16-74	Petition by NSTAR Electric Company to recover storm related costs totaling approximately \$109 million for eight storms occurring between 2012 through 2015.	10/13/2016
16-36	Petition of Jonathan Bracken for an Exception to the Single Parcel Rule for Net Metering.	10/14/2016
16-RA-141R	Proton Energy Group Inc - retail agent	10/17/2016
15-171	Investigation by the Department of Public Utilities pursuant to G.L. c. 164, §§ 76 and 94F into the propriety of the method applied by Bay State Gas Company d/b/a Columbia Gas of Massachusetts to issue a refund to its customers.	10/17/2016
16-CS-046R	NextEra Energy Services Massachusetts LLC - competitive supplier	10/19/2016
16-CS-053R	Spark Energy LLC - competitive supplier	10/19/2016
16-CS-077	Mint Energy - competitive supplier	10/19/2016
16-CS-087	Engie Retail LLC d/b/a Think Energy - competitive supplier	10/19/2016
16-EB-226R	Shop My Power Inc - electric broker	10/19/2016
16-EB-251R	L5E LLC - electric broker	10/19/2016
16-EB-283R	Progressive Energy Consultants LLC - electric broker	10/19/2016
16-EB-285R	NORESCO LLC - electric broker	10/19/2016
16-EB-332R	Save On Energy LLC - electric broker	10/19/2016
16-EB-334R	Solidified Energy LLC - electric broker	10/19/2016
EB-16-130R	Goldstar Energy Group Inc - electric broker	10/19/2016
16-CS-06	Perigee Energy, LLC - competitive supplier	10/19/2016
16-CS-10	Dynegy Energy Services LLC - competitive supply	10/19/2016
16-EB-32	Eco Power - electric broker	10/19/2016
16-GC-18	Colonial Gas and Tanner Street Generation (Duct)	10/19/2016
16-GC-19	Colonial Gas and Tanner Street Generation (Turbine)	10/19/2016
16-EB-37	Energy Utility Group - electric broker	10/21/2016

16-138	Petition of Boston Gas Company and Colonial Gas Company each d/b/a National Grid for Approval of Contract Extensions for Tennessee Gas Pipeline Company, Dominion Transmission Inc. and Iroquois Gas Transmission.	10/24/2016
16-CS-021R	Direct Energy Business LLC - competitive supplier	10/25/2016
16-CS-038R	Noble Americas Energy Solutions - competitive supplier	10/25/2016
16-CS-045R	Constellation Energy Power Choice LLC - competitive supplier	10/25/2016
16-CS-047R	Direct Energy Services LLC - competitive supplier	10/25/2016
16-CS-048R	Patriot Energy Group Inc - competitive supplier	10/25/2016
16-CS-066R	Massachusetts Gas & Electric Inc - competitive supplier	10/25/2016
16-CS-067R	East Avenue Energy LLC - competitive supplier	10/25/2016
16-CS-108R	Direct Energy Business Marketing LLC - competitive supplier	10/25/2016
16-CS-122R	Nordic Energy Services LLC - competitive supplier	10/25/2016
16-EB	Better Cost Control - electric broker	10/25/2016
16-EB-004R	Affiliated Power Purchasers Int'l LLC - electric broker	10/25/2016
16-EB-093R	National Utility Service Inc - electric broker	10/25/2016
16-EB-131R	Freedom Logistics - electric broker	10/25/2016
16-EB-156R	IC Thomasson & Associates Inc - electric broker	10/25/2016
16-EB-199R	Pope Energy - electric broker	10/25/2016
16-EB-250R	Alternative Utility Services Inc - electric broker	10/25/2016
16-EB-282R	Diversegy LLC - electric broker	10/25/2016
16-EB-31R	Patriot Energy Group Inc - electric broker	10/25/2016
16-EB-330R	Connect Energy Resources LLC - electric broker	10/25/2016
16-EB-340R	Evolution Energy Partners LLC - electric broker	10/25/2016
16-GS-032R	Global Montello Group - gas supplier	10/26/2016
16-RA-109R	Premier Energy Group LLC - retail agent	10/26/2016
16-RA-117R	Accenture LLP - retail agent	10/26/2016
16-RA-122R	The Energy Executives LLP - retail agent	10/26/2016
16-RA-126R	Genbright LLC - retail agent	10/26/2016
16-RA-146R	Mirabito Energy Products - retail agent	10/26/2016
16-RA-29R	National Utility Service Inc - retail agent	10/26/2016
14-140	Investigation by the Department of Public Utilities on its own Motion into Initiatives to Improve the Retail Electric Competitive Supply Market.	10/26/2016
16-EB-016R	SourceOne Inc - electric broker	10/27/2016
16-EB-170R	Resource Energy Systems LLC - electric broker	10/27/2016
16-EB-247R	Save Wave Energy LLC -electric broker	10/27/2016
16-EB-328R	Proton Energy Group Inc - electric broker	10/27/2016
16-EB-331R	Standard Power LLC - electric broker	10/27/2016
16-EB-337R	Sarsen Energy Group LLC d/b/a ElectricityMatch.com - electric broker	10/27/2016
16-159	Petition of National Grid USA for a waiver of the jurisdiction of the	10/27/2016

	Department of Public Utilities under G.L. c. 164, §96(c) over the indirect acquisition by National Grid of Vermont Green Line Devco, LLC.	
16-118	Petition of the Groveland Electric Light Department to increase its Depreciation Funding Rate from three to five percent for the year 2015.	10/27/2016
16-139	Request of Massachusetts Electric Company d/b/a National Grid for a waiver of a tariff provision, M.D.P.U. No. 1192, Appendix B, Policy 3, Line Extension Policy for Commercial and Industrial Customers, Section IV, which requires that a Contribution In Aid of Construction shall be paid in full prior to the start of construction of a pharmaceutical plant being constructed at 20 Commerce Way, Norton, Massachusetts.	10/27/2016
15-179	Petition of Housatonic Water Works Company for approval of general changes in rates, pursuant to G.L. c. 165, § 2.	10/28/2016
16-135	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for Approval of its Semi-Annual Peak Period Revenue Decoupling Adjustment Factor Reconciliation and Rate Filing for its Gas Division.	10/28/2016
15-157	Petition of Harbor Electric Energy Company for approval of initial rates, charges, rules and regulations set forth in Tariffs M.D.P.U. Nos. 600 and 601, pursuant to G.L. c. 164, § 94 and 220 C.M.R. § 5.00 et seq.	10/31/2016
15-50	Petition of Bay State Gas Company d/b/a Columbia Gas of Massachusetts for approval of the rates and charges set forth in Tariffs M.D.P.U. Nos. 177 through 211, and approval of an increase in base distribution rates for gas service pursuant to G.L. c. 164, § 94 and 220 C.M.R. § 5.00 et seq.	10/31/2016
15-50	Petition of Bay State Gas Company d/b/a Columbia Gas of Massachusetts for approval of the rates and charges set forth in Tariffs M.D.P.U. Nos. 177 through 211, and approval of an increase in base distribution rates for gas service pursuant to G.L. c. 164, § 94 and 220 C.M.R. § 5.00 et seq.	10/31/2016
16-134	Petition of Liberty Utilities (New England Natural Gas Company) Corp. d/b/a Liberty Utilities for Approval of the Company's Peak Period Revenue Decoupling Adjustment Factor Reconciliation and Rate Filing.	10/31/2016
16-137	Petition of Boston Gas Company and Colonial Gas Company each d/b/a National Grid for approval of the Companies' 2016-2017 Peak Revenue Decoupling Adjustment Factors.	10/31/2016
16-144	Petition of NSTAR Gas Company d/b/a Eversource Energy for approval of the Company's Peak Period Revenue Decoupling Adjustment Factor, for effect November 1, 2016.	10/31/2016
16-158	Petition of Massachusetts Electric Company and Nantucket Electric Company each d/b/a National Grid for approval of its second Renewable Energy Recovery Factor Filing.	10/31/2016
16-165	Petition of Bay State Gas Company d/b/a Columbia Gas of Massachusetts for approval of its 2016-2017 Peak Period Revenue Decoupling Adjustment Factor, to become effective November 1, 2016.	10/31/2016
16-BSF-D3	Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid's Basic Service filing for the periods November 1, 2016 through April 30, 2017 for the residential and commercial customer groups, and November 1, 2016 through January 31, 2017 for the industrial customer group.	10/31/2016
16-GAF-P1	Bay State Gas Company d/b/a Columbia Gas of Massachusetts Cost of Gas Adjustment – Peak Period Local Distribution Adjustment Factors Filing for	10/31/2016

	the Period November 2016 through April 2017.	
16-GAF-P2	Petition of The Berkshire Gas Company for Approval of its Remediation Adjustment Clause Compliance Filing for the period July 1, 2015 through June 30, 2016, and Local Distribution Adjustment Clause tariff.	10/31/2016
16-GAF-P3	Blackstone Gas Company's 2015-2016 Local Distribution Adjustment Factor Reconciliation and proposed LDAF rates for November 1, 2016 through October 31, 2017.	10/31/2016
16-GAF-P4	Fitchburg Gas and Electric Light Company d/b/a Unitil's Local Distribution Adjustment Clause Filing for effect November 1, 2016.	10/31/2016
16-GAF-P5	Boston Gas Company and Colonial Gas Company d/b/a National Grid's 2016-2017 Peak Local Distribution Adjustment Factor, effective November 1, 2016.	10/31/2016
16-GAF-P6	Liberty Utilities (New England Natural Gas Company) Corp. d/b/a Liberty Utilities proposed 2016-2017 local distribution adjustment factor.	10/31/2016
16-GAF-P8	NSTAR Gas Company d/b/a Eversource Energy Remediation Adjustment Clause Filing.	10/31/2016
16-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 2015 Gas System Enhancement Plan and for review and approval of its Gas System Enhancement Reconciliation	10/31/2016
16-GREC-02	Petition of The Berkshire Gas Company, pursuant to G.L. c. 164, § 145 for review and approval of the reconciliation of its 2015 Gas System Enhancement Plan and for review and approval of its Gas System Enhancement Reconciliation Adjustment Factor.	10/31/2016
16-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 2015 Gas System Enhancement Plan and for review and approval of its Gas System Enhancement Reconciliation Adjustment Factor.	10/31/2016
16-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 2015 Gas System Enhancement Plan and for review and approval of its Gas System Enhancement Reconciliation Adjustment Factor.	10/31/2016
16-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 2015 Gas System Enhancement Plan and for review and approval of its Gas System Enhancement Reconciliation Adjustment Factor.	10/31/2016
16-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 2015 Gas System Enhancement Plan and for review and approval of its Gas System Enhancement Reconciliation Adjustment Factor.	10/31/2016
16-RAAF-01	Petition of Bay State Gas Company for approval of its annual gas residential assistance adjustment factor reconciliation filing for effect on and after November 1, 2016.	10/31/2016
16-RAAF-02	Petition of The Berkshire Gas Company for approval of its annual gas residential assistance adjustment factor reconciliation filing for effect on and after November 1, 2016.	10/31/2016
16-RAAF-04	Petition of Fitchburg Gas and Electric Light Company for approval of its annual gas residential assistance adjustment factor reconciliation filing for	10/31/2016

	effect on and after November 1, 2016.	
16-RAAF-05	Petition of Boston Gas Company and Colonial Gas Company for approval of its annual gas residential assistance adjustment factor reconciliation filing for effect on and after November 1, 2016.	10/31/2016
16-RAAF-06	Petition of Liberty Utilities (New England Natural Gas Company) Corp. d/b/a Liberty Utilities for approval of its annual gas residential assistance adjustment factor reconciliation filing for effect on and after November 1, 2016.	10/31/2016
16-RAAF-07	Petition of NSTAR Gas Company d/b/a Eversource Energy for approval of its annual gas residential assistance adjustment factor reconciliation filing for effect on and after November 1, 2016.	10/31/2016
16-GS-030R	Constellation New Energy - Gas Division LLC - gas supplier	11/2/2016
16-EB-35	Power-Mark Resources LLC - electric broker	11/3/2016
16-RA-21	Liberty Power Holdings LLC - retail agent	11/7/2016
16-BSF-B4	Basic Service filing of Western Massachusetts Electric Company d/b/a Eversource Energy.	11/7/2016
16-BSF-D3	Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid's Basic Service filing for the periods November 1, 2016 through April 30, 2017 for the residential and commercial customer groups, and November 1, 2016 through January 31, 2017 for the industrial customer group.	11/7/2016
16-148	Petition of Fitchburg Gas and Electric Company d/b/a Unitil for Approval of a request to purchase, own and operate a solar facility, pursuant to G.L. c. 164, § 1A(f), as amended by Chapter 75 of the Acts of 2016, and for approval of its Solar Cost Adjustment Tariff, M.D.P.U. No. 299.	11/9/2016
16-149	Petition of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid for Extension of its Smart Energy Solutions Program until December 31, 2018.	11/9/2016
16-23	Petition of Lodestar Energy LLC for an Exception to the Net Metering Regulations, 220 C.M.R. § 18.00 et seq., and to the "Subdivision" Rule, pursuant to Net Metering and Interconnection of Distributed Generation, D.P.U. 11-11-C (2012).	11/10/2016
16-61	Petition of the Town of West Brookfield for Approval by the Department of Public Utilities of its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	11/14/2016
16-62	Petition of the Town of Heath for Approval by the Department of Public Utilities of its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	11/14/2016
16-63	Petition of the City of Pittsfield for Approval by the Department of Public Utilities of its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	11/14/2016
16-71	Petition of the Town of Upton for Approval by the Department of Public Utilities of its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	11/14/2016
16-GS-04	BlueRock Energy Inc - gas supplier	11/18/2016
16-RA-22	Kerivan-Lane Inc - retail agent	11/18/2016
13-85	Petition of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid to the Department of Public Utilities for Approval of its Storm Fund Cost Recovery, filed in compliance with DPU 13-59.	11/21/2016

13-85	Petition of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid to the Department of Public Utilities for Approval of its Storm Fund Cost Recovery, filed in compliance with DPU 13-59.	11/21/2016
16-RA-045R	Power Management Co New England LLC - retail agent	11/22/2016
16-RA-056R	Single Source Energy Solutions Inc - retail agent	11/22/2016
16-131	Petition of the Town of Bellingham for Approval by the Department of Public Utilities of its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	11/22/2016
16-132	Petition of the Town of Foxborough for Approval by the Department of Public Utilities of its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	11/22/2016
16-133	Petition of the Town of Grafton for Approval by the Department of Public Utilities of its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	11/22/2016
16-150	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, 2016.	11/22/2016
16-92	Petition of the Town of Nantucket for Approval by the Department of Public Utilities of its Municipal Aggregation Plan, pursuant to G.L. c. 164, § 134.	11/22/2016
16-SQ-01	Investigation by the Department of Public Utilities into Bay State Gas Company d/b/a Columbia Gas of Massachusetts 2015 Service Quality Report filed pursuant to Service Quality Standards for Electric Distribution Companies and Local Gas Distribution Companies, D.T.E. 04-116-B (2006) and D.T.E. 04-116-C (2007).	11/22/2016
16-SQ-02	Investigation by the Department of Public Utilities into The Berkshire Gas Company's 2015 Service Quality Report filed pursuant to Service Quality Standards for Electric Distribution Companies and Local Gas Distribution Companies, D.T.E. 04-116-B (2006) and D.T.E. 04-116-C (2007).	11/22/2016
16-SQ-03	Investigation by the Department of Public Utilities into Blackstone Gas Company's 2015 Service Quality Report filed pursuant to Service Quality Standards for Electric Distribution Companies and Local Gas Distribution Companies, D.T.E. 04-116-B (2006) and D.T.E. 04-116-C (2007).	11/22/2016
16-SQ-04	Investigation by the Department of Public Utilities into Fitchburg Gas and Electric Light Company d/b/a Unitil's Gas Division 2015 Service Quality Report filed pursuant to Service Quality Standards for Electric Distribution Companies and Local Gas Distribution Companies, D.T.E. 04-116-B (2006) and D.T.E. 04-116-C (2007).	11/22/2016
16-SQ-05	Investigation by the Department of Public Utilities into Boston Gas Company d/b/a National Grid's 2015 Service Quality Report filed pursuant to Service Quality Standards for Electric Distribution Companies and Local Gas Distribution Companies, D.T.E. 04-116-B (2006) and D.T.E. 04-116-C (2007).	11/22/2016
16-SQ-06	Investigation by the Department of Public Utilities into Colonial Gas Company d/b/a National Grid's 2015 Service Quality Report filed pursuant to Service Quality Standards for Electric Distribution Companies and Local Gas Distribution Companies, D.T.E. 04-116-B (2006) and D.T.E. 04-116-C (2007).	11/22/2016
16-SQ-07	Investigation by the Department of Public Utilities into Essex Gas Company d/b/a National Grid's 2015 Service Quality Report filed pursuant to Service Quality Standards for Electric Distribution Companies and Local Gas	11/22/2016

	Distribution Companies, D.T.E. 04-116-B (2006) and D.T.E. 04-116-C (2007).	
16-SQ-08	Investigation by the Department of Public Utilities into Liberty Utilities (New England Natural Gas Company) Corp. d/b/a Liberty Utilities' 2015 Service Quality Report filed pursuant to Service Quality Standards for Electric Distribution Companies and Local Gas Distribution Companies, D.T.E. 04-116-B (2006) and D.T.E. 04-116-C (2007).	11/22/2016
16-SQ-09	Investigation by the Department of Public Utilities into NSTAR Gas Company's 2015 Service Quality Report filed pursuant to Service Quality Standards for Electric Distribution Companies and Local Gas Distribution Companies, D.T.E. 04-116-B (2006) and D.T.E. 04-116-C (2007).	11/22/2016
15-151	Request of Western Massachusetts Electric Company d/b/a Eversource Energy for approval of its Annual Solar Compliance Filing for the Company's solar program, including the proposed solar program cost adjustment rates for implementation on January 1, 2016.	11/23/2016
15-80	Petition of Fitchburg Gas and Electric Light Company (Electric Division) d/b/a Unitil pursuant to G.L. c. 164, § 94, and 220 C.M.R. § 5.00 et seq. for approval of a general increase in electric base distribution rates and implementation of a capital cost adjustment mechanism to become effective July 1, 2015.	11/23/2016
16-GC-21	Boston Gas & Massachusetts Port Authority	11/23/2016
16-POR-04	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for review and approval by the Department of Public Utilities of the Company's Purchase of Receivables Program.	11/23/2016
16-GC-20	Boston Gas & Constellation Mystic Power	11/28/2016
16-CS-08	Tenaska Power Management LLC -competitive supplier	11/30/2016
16-GAF-P2	Petition of The Berkshire Gas Company for Approval of its Remediation Adjustment Clause Compliance Filing for the period July 1, 2015 through June 30, 2016, and Local Distribution Adjustment Clause tariff.	11/30/2016
16-GAF-P4	Fitchburg Gas and Electric Light Company d/b/a Unitil's Local Distribution Adjustment Clause Filing for effect November 1, 2016.	11/30/2016
16-GAF-P5	Boston Gas Company and Colonial Gas Company d/b/a National Grid's 2016-2017 Peak Local Distribution Adjustment Factor, effective November 1, 2016.	11/30/2016
16-70	Petition of Timothy Kane for an Exception to the Net Metering Regulations pursuant to 220 C.M.R. § 18.00 et seq., and to the "Single Parcel" Rule, pursuant to Net Metering and Interconnection of Distributed Generation, D.P.U. 11-11-C (2012).	12/5/2016
16-CS-062R	Shell North America LP - competitive supplier	12/5/2016
16-EB-036R	Titan Energy New England Inc - electric broker	12/5/2016
16-EB-055R	Premier Energy Group LLC - electric broker	12/5/2016
16-EB-103R	Energy Trust LLC - electric broker	12/5/2016
16-EB-112R	Howell Consulting LLC - electric broker	12/5/2016
16-EB-290R	Accenture LLP - electric broker	12/5/2016
16-EB-293R	The Energy Executives LLC - electric broker	12/5/2016
16-EB-351R	AUI Associates Inc - electric broker	12/5/2016

16-EB-353R	Savage Fire Consulting - electric broker	12/5/2016
16-162	Petition of Fitchburg Gas and Electric Light Company d/b/a Until for Approval of its Annual Pension/PBOP Adjustment Factor Reconciliation and Rate Filing.	12/13/2016
16-31	Investigation by the Department of Public Utilities on its own motion, instituting a rulemaking pursuant to the Acts of 2014, c. 149, § 144; G.L. c. 30A, § 2; and 220 C.M.R. § 2.00 et seq., establishing requirements for Uniform Natural Gas Leaks Classification.	12/14/2016
16-149	Petition of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid for Extension of its Smart Energy Solutions Program until December 31, 2018.	12/15/2016
16-ASMT-03	Storm Trust Fund Assessment of the Department of Public Utilities pursuant to G.L. c. 25, § 18, for fiscal year 2017.	12/16/2016
15-157	Petition of Harbor Electric Energy Company for approval of initial rates, charges, rules and regulations set forth in Tariffs M.D.P.U. Nos. 600 and 601, pursuant to G.L. c. 164, § 94 and 220 C.M.R. § 5.00 et seq.	12/20/2016
16-193	Petition of Massachusetts Electric Company and Nantucket Electric Company, each d/b/a National Grid, for approval of their revisions to tariff language related to Competitive Suppliers.	12/20/2016
16-179	Petition of Western Massachusetts Electric Company d/b/a Eversource Energy for approval of its annual filing relating to the Storm Recovery Adjustment Factor.	12/21/2016
16-RAAF-08	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for approval of its annual gas residential assistance adjustment factor reconciliation filing for effect on and after January 1, 2017.	12/21/2016
16-RAAF-10	Petition of NSTAR Electric Company and Western Massachusetts Electric Company for approval by the Department of Public Utilities of an annual electric residential assistance adjustment factor reconciliation filing for effect on and after January 1, 2017.	12/21/2016
16-37	Joint Petition of Sheffield Water Company and Mountain Water Systems, Inc. for Approval of Sale of Sheffield Water Company to Mountain Water Systems, Inc., pursuant to G.L. c. 165, § 2 and G.L. c. 164, § 96, and for Approval of Issuance of Debt Securities and Common Stock by Mountain Water Systems, Inc., pursuant to G.L. c. 165, § 2 and G.L. c. 164, §§ 14, 16, 17A.	12/22/2016
16-59	Petition of Bay State Gas Company d/b/a Columbia Gas of Massachusetts for approval of its 2015 Targeted Infrastructure Reinvestment Factor Compliance Filing, for effect November 1, 2015.	12/22/2016
10-137	Petition of Western Massachusetts Electric Company to the Department of Public Utilities for approval of changes in rates to Transition Charge, Transmission Cost Adjustment, and the Default Service Cost Adjustment Factor.	12/23/2016
11-100	Petition of Western Massachusetts Electric Company to the Department of Public Utilities for approval of changes in rates for the following components of service: Transition, Transmission, Basic Service True-Up, and Basic Service Cost Adjustment Factor.	12/23/2016
12-88	Petition of Western Massachusetts Electric Company to the Department of Public Utilities for approval of changes in rates for the following components of service: Transition Charge, Retail Transmission Cost Adjustment, Basic	12/23/2016

	Service True-Up, and Basic Service Cost Adjustment Factor, and Attorney General Consultant Expenses.	
13-168	Petition of Western Massachusetts Electric Company to the Department of Public Utilities for review and approval of its annual rate reconciliation mechanisms.	12/23/2016
14-122	Petition of Western Massachusetts Electric Company pursuant to G.L. c. 164, § 1A(a) and 220 C.M.R. § 11.03(4)(e) for approval of its 2014 electric reconciliation filing, effective January 1, 2015.	12/23/2016
15-152	2015 Distribution Rate Adjustment/Reconciliation Filing of NSTAR Electric Company and Western Massachusetts Electric Company, each d/b/a Eversource Energy.	12/23/2016
16-BSF-D4	Basic Service Filing of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid, for the period February 1, 2017 through April 30, 2017 for Industrial Customers.	12/23/2016
16-106	Fitchburg Gas and Electric Light Company d/b/a Unital's Capital Investment Report for calendar year 2015.	12/27/2016
16-106	Fitchburg Gas and Electric Light Company d/b/a Unital's Capital Investment Report for calendar year 2015.	12/27/2016
16-180	Petition of Fitchburg Gas and Electric Light Company d/b/a Unital for approval of its Annual Revenue Decoupling Adjustment Factor Reconciliation and Rate Filing for its Electric Division.	12/27/2016
16-182	Petition of NSTAR Electric Company, NSTAR Gas Company and Western Massachusetts Electric Company d/b/a Eversource Energy for approval of its annual Pension/PBOP Adjustment Factors, for effect January 1, 2017.	12/27/2016
16-173	Petition of Western Massachusetts Electric Company d/b/a Eversource Energy for approval of its Annual Solar Compliance Filing, pursuant to D.P.U 09-05 (2009).	12/28/2016
16-GAF-P2	Petition of The Berkshire Gas Company for Approval of its Remediation Adjustment Clause Compliance Filing for the period July 1, 2015 through June 30, 2016, and Local Distribution Adjustment Clause tariff.	12/28/2016
16-GAF-P4	Fitchburg Gas and Electric Light Company d/b/a Unital's Local Distribution Adjustment Clause Filing for effect November 1, 2016.	12/28/2016
16-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, St. 2014, c. 149, § 9.	12/28/2016
16-104	Petition of Massachusetts Electric Company and Nantucket Electric Company each d/b/a National Grid to construct, own, and operate solar generation facilities, pursuant to G.L. c. 164, § 1A(f).	12/29/2016
16-105	Petition of NSTAR Electric Company and Western Massachusetts Electric Company, each d/b/a Eversource Energy, for approval by the Department of Public Utilities, pursuant to G.L. c. 164, § 1A(f), to construct, own, and operate solar generation facilities.	12/29/2016
16-174	Petition of NSTAR Electric Company and Western Massachusetts Electric Company, each d/b/a Eversource Energy, for approval of the calculation of the Net Metering Recovery Surcharge, effective January 1, 2017.	12/29/2016
16-187	Petition of Fitchburg Gas and Electric Light Company d/b/a Unital for Approval of its Annual Electric Reconciliation Mechanism.	12/29/2016

16-188	Petition of Fitchburg Gas and Electric Light Company d/b/a Unitil for approval by the Department of Public Utilities of its 2017 Annual Net Metering Recovery Surcharge.	12/29/2016
16-191	Investigation of the Department of Public Utilities, on its own motion, instituting a Rulemaking pursuant to St. 2016, c. 188, § 12, G.L. c. 30A, § 2 and 220 C.M.R. § 2.00 et seq. pertaining to Competitively Solicited Long-term Contracts for Offshore Wind and Clean Energy Generation Resources.	12/29/2016
16-194	Petition of Harbor Electric Energy Company for approval of its proposed Capacity and Support Charge, for effect January 1, 2017, pursuant to D.P.U. 15-157 (2016).	12/29/2016
16-172	Petition of NSTAR Electric Company and Western Massachusetts Electric Company, each d/b/a Eversource Energy, for approval of its 2016 Distribution Rate Adjustment/Reconciliation Filing.	12/30/2016
16-177	Petition of The Cape Light Compact for Approval of its 2017 Energy Efficiency Surcharges.	12/30/2016
	Number of Orders Issued :	705