

NEW ENGLAND POWER POOL
SECOND RESTATED NEPOOL AGREEMENT

Reflecting the following Amendments:

| Agreement No. | Dated as of | Effective |
|----------------------|--------------------|------------------|
| 114 | February 4, 2005 | February 1, 2005 |
| 115 | November 3, 2006 | January 1, 2007 |
| 116 | January 5, 2007 | April 1, 2007 |
| 117 | August 1, 2007 | July 1, 2008 |
| 118 | November 15, 2007 | January 1, 2008 |
| 119 | April 10, 2009 | June 28, 2009 |
| 120 | January 1, 2010 | January 15, 2011 |
| 121 | August 6, 2010 | January 15, 2011 |
| 122 | November 18, 2010 | March 15, 2011 |
| 123 | December 10, 2010 | January 15, 2011 |
| 124 | June 10, 2011 | August 31, 2011 |
| 125 | February 1, 2012 | October 1, 2015 |
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| 127 | October 3, 2014 | October 1, 2015 |
| 128 | April 10, 2015 | November 1, 2015 |
| 129 | September 11, 2015 | January 1, 2016 |

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THIS AGREEMENT dated as of the first day of September, 1971, as amended, was entered into by the signatories thereto for the establishment by them of a bulk power pool to be known as NEPOOL and is restated for a second time by an amendment dated as of August 16, 2004 for the purposes set forth herein.

In consideration of the mutual agreements and undertakings herein, the signatories hereby agree as follows:

SECTION 1

DEFINITIONS

Whenever used in this Agreement, in either the singular or plural number, each of the following terms shall have the following respective meanings:

1.1 [Adjusted Sector Voting Share](#) applies only for votes of Technical Committees and shall be determined for each Technical Committee vote in accordance with the following formula:

$$A = S + (S * [(100\%-P)/P])$$

Where:

- A is the Sector's Adjusted Sector Voting Share.
- S is (i) for each active Sector which has not satisfied its Sector Quorum requirements, the sum of the Member Fixed Voting Shares of the Sector members who vote on the proposed action, or on whose behalf a vote is properly cast, and (ii) for each active Sector which has satisfied its Sector Quorum requirements, that Sector's Sector Voting Share.
- P is the sum of (A) for each active Sector which has not satisfied its Sector Quorum requirements, the Member Fixed Voting Shares of the members who voted on the proposed action or on whose behalf a vote is properly cast and (B) the Sector Voting Shares of all Sectors which have satisfied their Sector Quorum requirements.

The aggregate Adjusted Sector Voting Share for each vote shall equal one hundred percent (100%).

1.2 [Adjusted Sub-Sector Voting Share](#) shall be determined for each Principal Committee vote in accordance with the following formula:

$$AVS = T + (T * [(AR \text{ Sector Voting Share \%} - Q) / Q])$$

Where:

AVS is an AR Sub-Sector's Adjusted Voting Share.

T is (i) for each Sub-Sector which has not satisfied its AR Sub-Sector Quorum Requirement, the sum of the Member Fixed Voting Shares of the Sub-Sector members who vote on the proposed action, or on whose behalf a vote is properly cast, and (ii) for each Sub-Sector which has satisfied its AR Sub-Sector Quorum Requirement, that Sub-Sector's Sub-Sector Voting Share.

Q is the sum of (A) for each Sub-Sector which has not satisfied its AR Sub-Sector Quorum Requirement, the Member Fixed Voting Shares of the Sub-Sector members who voted on the proposed action or on whose behalf a vote is properly cast and (B) the Sub-Sector Voting Shares of the AR Sub-Sectors which have satisfied their AR Sub-Sector Quorum Requirement.

The aggregate Adjusted Sub-Sector Voting Share for each vote shall equal the sum of the Member Fixed Voting Shares of the AR Sub-Sector voting members.

1.3 [Agreement](#) is this second restated contract and attachments as amended and restated from time to time.

1.4 [Alternative Resources or AR](#) are Renewable Generation Resources, Distributed Generation Resources, and Load Response Resources.

1.5 [Alternative Resources Sector or AR Sector](#) is the Sector established pursuant to Section 6.2(d) of this Agreement.

1.6 [AR Provider](#) is a Participant with a "Substantial Business Interest" in Alternative Resources located within the New England Control Area. For the purposes of this Agreement,

(a) a Participant has a Substantial Business Interest in Alternative Resources if:

(i) either (A) the Participant owns or controls any Alternative Resource and at least 75% of its Energy resources within the New England Control Area are Alternative Resources; or (B) the Participant (1) owns or controls at least 50 MW (or its equivalent) of Alternative Resources within the New England Control Area or (2) has an independently verifiable capital investment in its Alternative Resources in the New England Control Area as of the end of the most recent calendar year of at least \$30,000,000, regardless of the percentage of its business interests those Alternative Resources represent; and

(ii) either (A) the quantity of Alternative Resources (in megawatts) and other generation resources in the New England Control Area owned or controlled by the Participant exceeds the highest quantity of hourly Governance Load responsibility held by the Participant in the prior twelve (12) months; or (B) the quantity of generation (in megawatt hours) in the past twelve months from Alternative Resources and other generation resources in the New England Control Area that the Participant owns or controls exceeds the total quantity of Governance Load responsibility held by the Participant in the prior twelve months; or (C) the Participant has not held any Governance Load responsibility in the prior twelve (12) months but otherwise meets one of the tests set forth in (i)(A) or (i)(B) above; or

(iii) the Participant is determined by the AR Sector and the Participants Committee to have a Substantial Business Interest in Alternative Resources.

(b) the only Alternative Resources that shall be taken into account for purposes of determining whether an Entity qualifies as an AR Provider pursuant to sections (a)(i) and (a)(ii) above are:

(i) those generating resources that are within the New England Control Area that are (A) currently in operation, (B) under construction, or (C) proposed for operation as generation and that have received approvals under Sections 18.4 and/or 18.5 of the First Restated NEPOOL Agreement between July 1, 2002 and the Effective Date or received approvals on or after the Effective Date under Sections I.3.9 and/or I.3.10 of the Tariff or for which completed environmental air or environmental siting applications have been filed or permits exist; or

(ii) Demand Response Resources that are enrolled in the Load Response Program and have not been inactive in that Program for a period exceeding six (6) months; or

(iii) Energy Efficiency Resources that have not been inactive in an energy efficiency program of a New England state for a period exceeding six (6) months; or

(iv) Alternative Resources that have been offered in a Forward Capacity Auction or Reconfiguration Auction that have been accepted by the ISO.

1.7 [AR Sector Voting Share](#) is the sum of the Sub-Sector Voting Shares of the AR Sub-Sectors.

1.8 [AR Sub-Sector](#) is the Renewable Generation Sub-Sector, Distributed Generation Sub-Sector, or the Load Response Sub-Sector of the AR Sector created pursuant to the terms of this Agreement.

1.9 [AR Sub-Sector Quorum Requirement](#) for an AR Sub-Sector shall be the lesser of (i) fifty percent (50%) or more (rounded to the next higher whole number) of the voting members of the Sub-Sector, or (ii) five (5) or more voting members of the Sub-Sector for the Participants Committee or three (3) or more voting members of the Sub-Sector for the Technical Committees.

1.10 [Balloting Agent](#) is the Secretary of the Participants Committee.

1.11 [Business Day](#) shall have the meaning set forth in the Tariff.

1.12 [Commission](#) is the Federal Energy Regulatory Commission.

1.13 [Control Area](#) is an electric power system or combination of electric power systems to which a common automatic generation control scheme is applied in order to:

(a) match, at all times, the power output of the generators within the electric power system(s) and capacity and Energy purchased from entities outside the electric power system(s), with the load within the electric power system(s);

(b) maintain scheduled interchange with other Control Areas, within the limits of Good Utility Practice;

(c) maintain the frequency of the electric power system(s) within reasonable limits in accordance with Good Utility Practice and the criteria of the applicable regional reliability council or the NERC; and

(d) provide sufficient generating capacity to maintain operating reserves in accordance with Good Utility Practice.

1.13A [Data-Only Participant](#) is a Participant (or an Individual RTO Participant) that (a) does not participate directly in the New England Markets, (b) seeks read-only access to the data in ISO New England's eMarket system relating to binding constraints and internal/external interface limits for so long as such data is not otherwise available to Non-Participants, (c) has executed an MPSA, (d) elects to be treated as a Data-Only Participant before its application is approved (by NEPOOL if a Participant or by the ISO if an Individual Participant) and (e) is not eligible to join or designate a voting member of a Sector.

1.14 [Demand Response Resource](#) is for the purposes of this Agreement any resource in the New England Control Area that (a) produces quantifiable and verified, time-specific and location-specific load reductions from implementation of demand response measures for which the Entity that provides or controls the resource receives compensation; or (b) qualifies as a demand response resource, including distributed generation, pursuant to the Load Response Program; or (c) qualifies as an Other Demand Resource; or (d) qualifies to receive an Installed Capacity payment pursuant to the Load Response Program; or (e) is determined by the Participants Committee to be a Demand Response Resource.

1.15 [Distributed Generation Resource](#) is for the purposes of this Agreement any electric generating facility in the New England Control Area that: (a) generates electricity pursuant to a distributed generation tariff or contract; or (b) is interconnected to the New England Transmission System or a New England distribution system pursuant to a distributed generation agreement; or (c) the Participants Committee determines is a Distributed Generation Resource.

1.16 [Distributed Generation Resource Provider](#) is an AR Provider which, together with its Related Persons, owns or controls Distributed Generation Resources.

1.17 [Distributed Generation Sub-Sector](#) is the AR Sub-Sector established pursuant to Section 6.2(d)(i)(2) of this Agreement.

1.18 [\[Reserved\]](#)

1.19 [\[Reserved\]](#)

1.20 [Effective Date](#) of this Agreement is the Operations Date that occurs in accordance with Paragraph 1 of the Settlement Agreement Resolving Specified Issues dated August 20, 2004 entered into by and among the Settling Parties (as that term is defined in the Settlement Agreement).

1.21 [End User Organization](#) is an End User Participant which is (a) a registered tax-exempt non-profit organization with (i) an organized board of directors and (ii) a membership (A) of at least 100 Entities that buy electricity at wholesale or retail in the New England states or (B) with an aggregate peak monthly demand (non-coincident) for load in New England, including load served by Governance Only End User Behind-the-Meter Generation, of at least ten (10) megawatts or (b) a Government Entity that is a Governance Only Member.

1.22 [End User Participant](#) is a Participant which is (a) a consumer of electricity in the New England Control Area that generates or purchases electricity primarily for its own consumption, (b) a non-profit group representing such consumers, (c) a Government Entity, or (d) a Related Person of another End User Participant and which (i) is licensed as a competitive supplier under the statutes and regulations of the state in which the End User Participant which is its Related Person is located and (ii) participates in the New England Market solely to serve the load of the End User which is its Related Person.

1.23 [End User Sector](#) is the Sector established pursuant to Section 1.1(a) of this Agreement.

1.24 [Energy](#) is power produced in the form of electricity, measured in kilowatt-hours or megawatt-hours.

1.25 [Energy Efficiency Resource](#) is for the purposes of this Agreement any resource in the New England Control Area that is not a generator and either (a) produces quantifiable and verified, time-specific and location-specific load reductions from implementation of measures that reduce the Energy used by end-use devices and systems while maintaining comparable service for which the Entity that provides or controls the resource receives compensation pursuant to an energy efficiency program of a New England state; or (b) is determined by the Participants Committee to be an Energy Efficiency Resource.

1.26 [Entity](#) is any person or organization whether the United States of America or Canada or a state or province or a political subdivision thereof or a duly established agency of any of them, a private corporation, a partnership, an individual, an electric cooperative or any other person or organization recognized in law as capable of owning property and contracting with respect thereto that is either:

(a) engaged in the electric power business (the generation and/or transmission and/or distribution of electricity for consumption by the public; or the purchase, as a principal or broker, of installed capability, Energy, operating reserve, or ancillary services; or the ownership or control of Load Response Resources); or

(b) a consumer of electricity in the New England Control Area that generates or purchases electricity primarily for its own consumption or a non-profit group representing such consumers.

1.27 [First Restated NEPOOL Agreement](#) is the NEPOOL Agreement as in effect just prior to the Effective Date.

1.27A [FTR-Only Customer](#) is a Participant (or an Individual RTO Participant) that transacts in the FTR Auction (as defined in Section I of the Tariff) and that does not participate in other markets or programs of the New England Markets.

1.28 [Fully Activated Sub-Sector Voting Share](#) is eight and one-quarter percent (8 1/4%) in the case of the Renewable Generation Sub-Sector and four and one-eighth percent (4 1/8%) in the case of each of the Distributed Generation and Load Response Sub-Sectors.

1.28A [Gas Industry Participant](#) is a Participant that meets all four of the following criteria: (a) the Participant is engaged in the production, gathering, processing, marketing, or transmission of natural gas for sale at wholesale or retail in one or more of the New England states; and (b) the Participant does not participate directly in the New England Markets; and (c) the Participant is not eligible to join or designate a voting member of a Sector (other than the End User Sector); and (d) the Participant elects to be treated as a Gas Industry Participant before its membership application is approved by NEPOOL. Notwithstanding any other provision of this Agreement, a Gas Industry Participant shall not have the right to join, or be or vote as a member of, a Sector. A Gas Industry Participant, which is not a Related Person of another Participant, shall have the right however, to appoint to each Principal Committee a non-voting member, and an alternate to that member. Such a non-voting member and alternate shall have all of the rights of any other member of a Principal Committee except the right to vote or to serve as an officer of a Principal Committee.

1.29 [Generation Sector](#) is the Sector established pursuant to Section 6.2(a) of this Agreement.

1.29A [GIS](#) is the NEPOOL Generation Information System.

1.29B [GIS-Only Participant](#) is a Participant that meets all four of the following criteria: (a) the Participant owns or controls one or more certificates in the GIS (“GIS Account Holder”) or acts from time to time for GIS Account Holders in arranging for the creation, assignment, or transfer of GIS certificates; and (b) the Participant does not participate directly in the New England Markets; and (c) the Participant is not eligible to join or designate a voting member of a Sector (other than the End User Sector); and (d) the Participant elects to be treated as a GIS-Only Participant before its membership application is approved by NEPOOL. Notwithstanding any other provision of this Agreement, a GIS-Only Participant shall not have the right to join, or be or vote as a member of, a Sector; provided however, that solely for purposes of voting on matters related to the administration of the GIS, a GIS-Only Participant shall have the right to vote as a member of the Provisional Member Group Seat, and to appoint a voting member, and an alternate to that member, for those purposes. Such a voting member and alternate shall have all of the rights of any other member of a Principal Committee except the right to vote on matters unrelated to the administration of the GIS or to serve as an officer of a Principal Committee.

1.30 [Good Utility Practice](#) shall have the meaning set forth in the Tariff.

1.31 [Governance Load](#) (in Kilowatts) of a Participant during any particular hour and solely for purposes of determining eligibility for participation in the AR Sector is the greater of (A) Real-Time Load Obligation (as defined in the Market Rules) for such hour during the period in question, or (B) the total during such hour, of (a) kilowatthours provided by such Participant to its retail customers for consumption, plus (b) kilowatthours of use by such Participant, plus (c) kilowatthours of electrical losses and unaccounted for use by the Participant on its system, plus (d) kilowatthours used by such Participant for pumping Energy for its entitlements in pumped storage hydroelectric generating facilities, plus (e) kilowatthours delivered by such Participant to Non-Participants. The Governance Load of a Participant may be calculated in any reasonable manner which substantially complies with this definition.

1.32 [Governance Only End User Behind-the-Meter Generation](#) is for purposes of Sections 1.21 and 1.40 of this Agreement generation that has all three (3) of the following attributes: (i) it is owned by a Governance Only Member; and (ii) it is used to meet that Governance Only Member's load or, for any hour in which the output of the Governance Only End User Behind-the-Meter Generation owned by the Governance Only Member exceeds its Regional Network Load (as defined in Section II of the Tariff), another Participant or Individual RTO Participant which is not a Governance Only Member is obligated under tariff or contract to report such excess to the System Operator pursuant to the Market Rules; and (iii) it is delivered to the Governance Only Member without the use of PTF or another Entity's transmission or distribution facilities.

1.33 [Governance Only Member](#) is an End User Participant that participates in NEPOOL for governance purposes only; provided, however, that a Governance Only Member may elect to participate in the Load Response Program without losing the benefits of Governance Only Member status for any other purpose under this Agreement. An End User Participant may elect to be a Governance Only Member before its application is approved by NEPOOL or by a written notice delivered to the Secretary of the Participants Committee. Other than for an election made prior to the approval of its application by NEPOOL, the election to be a Governance Only Member shall become effective beginning on the first annual meeting of the Participants Committee following notice of such election.

1.34 [Governance Rating](#) is (a) with respect to an electric generating unit or combination of units (other than a Distributed Generation Resource), (i) the Winter Capability of such unit or combination of units, or (ii) if no Winter Capability has been determined by the System Operator, the aggregate name plate rating of such unit or combination of units ; (b) with respect to Demand Response Resources, the highest adjusted capability value (determined in accordance with the Load Response Program) for those Demand Response Resources in the prior twelve (12) months; (c) for Distributed Generation Resources not participating in the New England Markets or the Load Response Program, the name plate rating of the Distributed Generation Resource; or (d) for Energy Efficiency Resources, the highest verified co-incident peak savings provided during the hours of the Load Response Program during the prior twelve (12) months. The Governance Rating of a Participant may be determined by the System Operator in any reasonable manner which substantially complies with this definition.

1.35 [Governance Transmission Owner](#) for the purposes of this Agreement is an owner of PTF which makes its PTF available under the Tariff and owns a Local Network (as that term is defined in the Tariff) listed in Attachment E to the Tariff which is not a Publicly Owned Entity, including any affiliate of an owner of PTF that owns transmission facilities that are made available as part of such owner's Local Network; provided that if an owner of PTF was not listed in Attachment E to the NEPOOL Open Access Transmission Tariff as that Tariff was in effect on May 10, 1999, the owner of PTF must also (1) own, or lease with rights equivalent to ownership, PTF with an original capital investment in its PTF as of the end of the most recent year for which figures are available from annual reports submitted to the Commission in Form 1 or any similar form containing comparable annualized data of at least \$30,000,000, and (2) provide transmission service to non-affiliated customers pursuant to an open access transmission tariff on file with the Commission.

1.35A [Government Entity](#) is a municipality or other governmental agency located in New England which does not meet the definition of Publicly Owned Entity.

1.36 [Individual RTO Participants](#) are the Entities defined as "Individual Participants" in Section 1 of the Participants Agreement.

1.37 [Information Policy](#) is the policy on file with the Commission as part of the Tariff establishing guidelines regarding the information received, created and distributed by Participants and the System Operator in connection with the New England Markets and the New England Transmission System.

1.38 [ISO](#) is ISO New England Inc., acting as the regional transmission organization for the New England Control Area.

1.39 [ISO Operating Documents](#) shall have the meaning set forth in the Tariff.

1.40 [Large End User](#) is an End User Participant which is considered for this purpose to be (a) a single end user with a peak monthly demand (non-coincident) for load in New England, including load served by Governance Only End User Behind-the-Meter Generation (“Peak Load”), of at least one (1) megawatt, or (b) a group of two or more corporate entities each with a Peak Load of at least 0.35 megawatts that together totals at least one (1) megawatt, or (c) a Government Entity that is a Market Participant End User with a Peak Load of at least one (1) megawatt.

1.41 [Load Response Program](#) is the load response program included in the Market Rules.

1.42 [Load Response Resource](#) is for the purposes of this Agreement an Energy Efficiency Resource or Demand Response Resource.

1.43 [Load Response Resource Provider](#) is an AR Provider which, together with its Related Persons, owns or controls Load Response Resources.

1.44 [Load Response Sub-Sector](#) is the AR Sub-Sector established pursuant to Section 6.2(d)(i)(3) of this Agreement.

1.45 [Market Participant End User](#) is an End User Participant that participates directly in the New England Markets; provided, however, that a Governance Only End User which participates in the Load Response Program shall not be considered a Market Participant End User.

1.46 [Market Participant Service Agreement](#) or [MPSA](#) shall have the meaning set forth in the Tariff.

1.47 [Market Rule 1](#) is Market Rule 1 and the appendices and attachments thereto set out in Section III of the Tariff, as modified and amended from time to time.

1.48 [Market Rules](#) are the rules defined in the Participants Agreement, including, on the Effective Date, Market Rule 1.

1.49 [Markets Committee](#) is the committee whose responsibilities are specified in Section 8.2.2 of the Participants Agreement.

1.50 [Member Adjusted Voting Share](#)

(a) for a voting member of each active Sector (other than the AR Sector) which casts an affirmative or negative vote on a proposed action or amendment and which has been appointed by a Participant or group of Participants which are members of a Sector satisfying its Sector Quorum requirement for the proposed action or amendment, is the quotient obtained by dividing (i) the Sector Voting Share of that Sector for the Participants Committee or the Adjusted Sector Voting Share of that Sector for the Technical Committees, in each case minus the Provisional Member Group Seat Voting Share of the Provisional Member Group Seat which cast affirmative or negative votes on the matter by (ii) the number of voting members appointed by members of that Sector which cast affirmative or negative votes on the matter, adjusted, if necessary, for End User Participants and group voting members as provided in the definition of “Member Fixed Voting Share”; and

(b) for a voting member of an AR Sub-Sector which casts an affirmative or negative vote on a proposed action or amendment and which has been appointed by a Participant or group of Participants which are members of an AR Sub-Sector satisfying its AR Sub-Sector Quorum Requirement for a proposed action or amendment, is the quotient obtained by dividing (i) the Adjusted AR Sub-Sector Voting Share of that Sub-Sector which cast affirmative or negative votes on the matter by (ii) the number of voting members appointed by members of that Sub-Sector which cast affirmative or negative votes on the matter; and

(c) for a member of the Provisional Member Group Seat which casts an affirmative or negative vote on a proposed action or amendment, is the member’s Member Fixed Voting Share.

1.51 [Member Fixed Voting Share.](#)

(a) for a member of the Provisional Member Group Seat, whether or not the member is in attendance, is the quotient obtained by dividing (i) the Provisional Member Group Seat Voting Share by (ii) the total number of Provisional Members in the Provisional Member Group Seat; and

(b) for a voting member of each active Sector (other than the AR Sector), whether or not the member is in attendance, is the quotient obtained by dividing (i) the Sector Voting Share of the Sector to which the Participant or group of Participants which appointed the voting member belongs by (ii) the total number of voting members appointed by members of that Sector, adjusted, if necessary, to take into account (A) the manner in which the voting shares of End User Participants are to be determined while they are members of the Publicly Owned Entity Sector, and (B) any required change in the voting share of the Transmission Group Member, as determined in accordance with Section 6.2(b); and

(c) for a voting member of an AR Sub-Sector whether or not the member is in attendance and until the sum of the Member Fixed Voting Shares of the Sub-Sector voting members equals or exceeds the Fully Activated Sub-Sector Voting Share, is either 1 2/3% if the voting member represents a Participant or Participants which own or control, together with their Related Persons, more than 15 MW (or its equivalent) of Alternative Resources or 1% if the

voting member represents less than 15 MW (or its equivalent) of Alternative Resources. When the sum of the Member Fixed Voting Shares of the AR Sub-Sector voting members equals or exceeds the Fully Activated Sub-Sector Voting Share, the Member Fixed Voting Share for the voting member whether or not the voting member is in attendance will be the quotient obtained by dividing (i) the Fully Activated Sub-Sector Voting Share by (ii) the total number of voting members appointed by Participants in that Sub-Sector.

1.52 [Minimum Response Requirement](#) with respect to a proposed amendment to this Agreement means that the ballots received by the Balloting Agent from Participants relating to the proposed amendment before the end of the appropriate time specified in Section 6.11(c) must satisfy the following thresholds:

(a) the sum of the Member Fixed Voting Shares of the Participant voting members whose ballots are received must equal at least fifty percent (50%); and

(b) the Participants whose voting members timely return ballots for or against the amendment must include Participants that are represented by voting members having at least fifty percent (50%) of the Member Fixed Voting Shares in each of a majority of the activated Sectors.

1.53 [NECPUC](#) is the New England Conference of Public Utilities Commissioners, Inc., including any successor organization.

1.54 [NEPOOL](#) is the New England Power Pool, the voluntary unincorporated association organized under and governed by this Agreement, and the Entities collectively participating in the New England Power Pool as Participants.

1.55 [NEPOOL Vote](#):

(a) with respect to an amendment or proposed action of the Participants Committee is the sum of (i) the Member Adjusted Voting Shares of the voting members of the Committee which cast an affirmative vote on the proposed action or amendment and which have been appointed by a Participant or group of Participants which are members of a Sector satisfying its Sector Quorum requirements and (ii) the Member Fixed Voting Shares of the voting members of the Committee which cast an affirmative vote on the proposed action or amendment and which have been appointed by a Participant or group of Participants which are members of a Sector which fails to satisfy its Sector Quorum requirements or which are Provisional Members in the Provisional Member Group Seat; and

(b) with respect to a proposed action of a Technical Committee is the sum of the Member Adjusted Voting Shares of the voting members of the Committee which cast an affirmative vote on the proposed action.

1.56 [NERC](#) is the North American Electric Reliability Council, including any successor organization.

1.57 [New England Control Area](#) shall have the meaning set forth in Section I of the Tariff.

1.58 [New England Markets](#) are the markets for Energy, capacity and certain ancillary services within the New England Control Area as set forth in the Market Rules.

1.59 [New England Transmission System](#) is the system of transmission facilities within the New England Control Area under the System Operator's operational jurisdiction.

1.60 [Non-Participant](#) is any entity which is not a Participant.

1.61 [NPCC](#) is the Northeast Power Coordinating Council, including any successor organization.

1.62 [Participant](#) is an eligible Entity (or group of Entities which has elected to be treated as a single Participant pursuant to Section 4.1) which has become a Participant in accordance with Section 3.1 until such time as such Entity's status as a Participant terminates pursuant to Sections 6.2 or 16.1.

1.63 [Participant Expenses](#) are those costs and expenses that are incurred pursuant to authorization of the Participants Committee and are not considered costs and expenses of the System Operator. Participant Expenses shall be allocated in accordance with Section 14.2.

1.64 [Participants Agreement](#) is the Participants Agreement among the ISO and the NEPOOL Participants acting by and through the Participants Committee and the Individual Participants (as defined therein), as modified and amended from time to time in accordance with its terms.

1.65 [Participants Committee](#) is the committee whose responsibilities are specified in Section 8.1 of the Participants Agreement.

1.66 [PTF or Pool Transmission Facilities](#) shall have the meaning set forth in the Tariff.

1.67 [Power Year](#) is the twelve (12) month period as defined in the Participants Agreement.

1.68 [Principal Committees](#) are the Participants Committee and the Technical Committees.

1.68A [Provisional Member](#) is a Participant which has (a) a verifiable interest in becoming a Participant but is not eligible to designate a voting member (other than in a Provisional Member Group Member) of a Sector (other than the End User Sector) and (b) either has (i) a valid application in the interconnection queue for which the ISO has completed a feasibility study; (ii) submitted a show of interest application in the Forward Capacity Market; (iii) executed an MPSA or TOA; (iv) a project in the most recently approved Regional System Plan; (v) requested a determination or has been determined by the Commission to have the necessary capabilities to carry out the responsibilities and functions of an independent transmission company pursuant to Attachment M of the ISO Open Access Transmission Tariff; or (vi) been determined by the Participants Committee or its designee to be eligible to be a Provisional Member. A Provisional Member that becomes eligible to designate an individual voting member of a Sector other than the End User Sector or is eligible to be represented by a group voting member (other than a Provisional Member Group Member) shall be obligated to promptly designate in a notice to the Secretary of the Participants Committee either (i) the voting member appointed by it for each Principal Committee and alternate of each such member; or (ii) the group voting member by which it shall be represented. Notwithstanding any other provision of this Agreement, such change in representation and/or Sector shall become effective beginning on the first day of the calendar month following the notice of such change.

1.68B [Provisional Member Group Seat](#) is the group comprised of all Provisional Members that are not Related Persons to Participants that are eligible to designate a voting member of a Sector (other than the End User Sector) and, solely for purposes of voting on matters related to the administration of the GIS, GIS-Only Participants.

1.68C [Provisional Member Group Seat Voting Share](#) shall be one percent (1%); provided, however, that if there are less than five (5) Provisional Members, the Provisional Member Group Seat Voting Share shall be 0.2% percent times the total number of Provisional Members.

1.69 Publicly Owned Entity is an Entity which is either a municipality or an agency thereof, or a body politic and public corporation created under the authority of one of the New England states, authorized to own, lease and operate electric generation, transmission or distribution facilities, or an electric cooperative, or an organization of any such entities.

1.70 Publicly Owned Entity Sector is the Sector established pursuant to Section 6.2(e) of this Agreement.

1.71 PURPA is the Public Utility Regulatory Policies Act of 1978.

1.72 Related Person of a Participant is:

(a) for all Participants, either (i) a corporation, partnership, business trust or other business organization 10% or more of the stock or equity interest in which is owned directly or indirectly by, or is under common control with, the Participant, or (ii) a corporation, partnership, business trust or other business organization which owns directly or indirectly 10% or more of the stock or other equity interest in the Participant, or (iii) a corporation, partnership, business trust or other business organization 10% or more of the stock or other equity interest in which is owned directly or indirectly by a corporation, partnership, business trust or other business organization which also owns 10% or more of the stock or other equity interest in the Participant, or (iv) a natural person, or a member of such natural person's immediate family, who is, or within the last six (6) months has been, an officer, director, partner, employee, or representative in NEPOOL activities of, or natural person having a material ongoing business or professional relationship directly related to NEPOOL activities with, the Participant or any corporation, partnership, business trust or other business organization related to the Participant pursuant to clauses (i), (ii) or (iii) of this Section 1.72(a); and

(b) for all End User Participants which are also natural persons, a Related Person is (i) a member of such End User's immediate family, or (ii) a Participant and any corporation, partnership, business trust, or other business organization related to the Participant pursuant to clauses (i), (ii) or (iii) of Section 1.72(a), of which such End User Participant, or a member of such End User Participant's immediate family, is, or within the last six (6) months has been, an officer, director, partner, or employee of, or with which an individual End User Participant has, or within the last six (6) months had, a material ongoing business or professional relationship directly related to NEPOOL activities, or (iii) another Participant which, within the last twelve (12) months, has paid a portion of the End User Participant's expenses under Section 14 of this Agreement, or (iv) a corporation, partnership, business trust or other business organization in which the End User Participant owns stock and/or equity with a fair market value in excess of \$50,000; and

(c) for all End User Participants which are also Government Entities, a Related Person is any Government Entity or Publicly Owned Entity directly Controlling, Controlled by, or under common Control with, such Entity. The term “Control” means the possession of the power to direct the management or policies of a Government Entity. A rebuttable presumption of Control of a Government Entity will be created when a majority of the governing body of such Entity can be removed without cause by an official of another Government Entity or Publicly Owned Entity or is composed of employees of another Government Entity or Publicly Owned Entity.

(d) Notwithstanding the foregoing, for the purposes of this definition, an individual shall not be deemed to have or had a material on-going business relationship directly related to NEPOOL activities with any corporation, partnership, business trust, other business organization or Publicly Owned Entity solely as a result of being served, as a customer, with electricity or gas.

1.73 [Related Person Supplier](#) is a Participant that (i) is represented by a voting member of the Supplier Sector, (ii) participates in the New England Markets solely to serve one or more Related Persons that are not Participants but consume electricity in the New England Control Area and that generate or purchase electricity primarily for their own consumption, and (iii) is licensed as a competitive supplier under the statutes and regulations of each New England state in which it serves any such Related Person.

1.74 [Reliability Committee](#) is the committee whose responsibilities are specified in Section 8.2.3 of the Participants Agreement.

1.75 [Renewable Generation Resource](#) is for the purposes of this Agreement any electric generating facility in the New England Control Area that: (a) is defined as renewable generation under any New England state renewable portfolio standard; or (b) satisfies the criteria for a Small Power Production Facility under PURPA; or (c) primarily uses one or more of the following fuels, Energy resources, or technologies: solar, wind, hydro, tidal, geothermal, or biomass; or (d) the Participants Committee determines is a Renewable Generation Resource.

1.76 [Renewable Generation Resource Provider](#) is an AR Provider which, together with its Related Persons, owns or controls Renewable Generation Resources.

1.77 [Renewable Generation Sub-Sector](#) is the AR Sub-Sector that is established pursuant to Section 6.2(d)(i)(1) of this Agreement.

1.78 [Review Board](#) is the board that was responsible for ruling on appeals taken from actions (or the failure to take action) of the Participants Committee and for advising the Participants Committee as to the issues raised on any appeals before it. The Review Board was disbanded by agreement of the Participants Committee effective as of January 1, 2016.

1.79 [Sector](#) is the Generation Sector, the Transmission Sector, the Supplier Sector, the AR Sector, the Publicly Owned Entity Sector, the End User Sector, or any other Sector created pursuant to the terms of this Agreement.

1.80 [Sector Quorum](#) for a Sector shall be the lesser of (a) fifty percent (50%) or more (rounded to the next higher whole number) of the voting members of the Sector, or (b) five (5) or more voting members of the Sector for the Participants Committee or three (3) or more voting members of the Sector for the Technical Committees.

1.81 [Sector Voting Share](#) is:

- (a) for the AR Sector, the sum of the Member Fixed Voting Shares; and
- (b) for each active Sector (other than the AR Sector), the quotient obtained by dividing one hundred percent (100%) minus (i) the AR Sector Voting Share and (ii) the Provisional Member Group Seat Voting Share by the number of active Sectors (other than the AR Sector). For example, if there are five active Sectors (other than the AR Sector) and the AR Sector Voting Share is sixteen and one-half percent (16 1/2%), the Sector Voting Share of each of the other Sectors is also sixteen and one-half percent (16 1/2%). The aggregate Sector Voting Shares plus the Provisional Member Group Seat Voting Share shall equal one hundred percent (100%).

1.82 [Small End User](#) is a End User Participant which does not otherwise meet the definition of Large End User or End User Organization.

1.83 [Sub-Sector Voting Share](#) is either (a) the Fully Activated Sub-Sector Voting Share where the sum of the Member Fixed Voting Shares of the voting members of the Sub-Sector is equal to or greater than its Fully Activated Sub-Sector Voting Share or (b) the sum of the Member Fixed Voting Shares of the voting members of that Sub-Sector where such sum is less than the Fully Activated Sub-Sector Voting Share.

1.84 [Supplier Sector](#) is the Sector established pursuant to Section 6.2(c) of this Agreement.

1.85 [System](#) is the system defined in the Participants Agreement.

1.86 [System Operator](#) is the central dispatching agency referred to in this Agreement which has responsibility for the operation of the New England Control Area from the regional control center and the administration of the Tariff. As of the Effective Date, the System Operator is the ISO (the regional transmission organization for New England).

1.87 [System Rules](#) are the ISO Operating Documents, the Information Policy, and any other system rules, manuals, procedures, criteria or reliability standards for the operation of the System and administration of the New England Markets, this Agreement, the Participants Agreement or the Tariff.

1.88 [Tariff](#) is the ISO's Transmission, Markets and Services Tariff, as on file with the Commission and as amended from time to time.

1.89 [Technical Committees](#) are the Markets Committee, the Reliability Committee, and the Transmission Committee.

1.90 [Transmission Committee](#) is the committee whose responsibilities are specified in Section 8.2.4 of the Participants Agreement.

1.91 [Transmission Operating Agreement or TOA](#) is the Transmission Operating Agreement among the ISO and the transmission-owning Entities that are parties thereto, as modified and amended from time to time in accordance with its terms.

1.92 [Transmission Sector](#) is the Sector established pursuant to Section 6.2(b) of this Agreement.

1.93 [Winter Capability](#) is, with respect to an electric generating unit or combination of units, the maximum dependable load carrying ability in kilowatts of such unit or units (exclusive of capacity required for station use) during the Winter Period, as determined by the System Operator.

1.94 [Winter Period](#) is for each Power Year the eight-month period from October through May for each Power Year.

SECTION 2

PURPOSE; EFFECTIVE DATE

2.1 Purpose. This Agreement is intended to (a) provide for certain understandings among the Participants concerning their collective, coordinated interactions with, and responsibilities to, each other and their collective interaction with the System Operator consistent with the Participants Agreement, (b) provide a stakeholder advisory process for the ISO in its role as the regional transmission organization for the New England Control Area, and (c) provide a vehicle for the participation by Publicly Owned Entities in such regional transmission organization.

2.2 Effective Date. The provisions of this Agreement become effective on the Effective Date and replace on that date the provisions of the First Restated NEPOOL Agreement.

SECTION 3

MEMBERSHIP

3.1 Membership.

(a) Those Entities that are Participants in NEPOOL on the Effective Date shall continue to be Participants. The Transmission Owners listed in Schedule 3.1 shall be deemed to have terminated their status as NEPOOL Participants immediately preceding the Effective Date and to have become Participants pursuant to this Agreement on the Effective Date. Any other Entity may, upon compliance with such reasonable conditions as the Participants Committee may prescribe, become a Participant by depositing a counterpart of this Agreement as theretofore amended, duly executed by it, with the Secretary of the Participants Committee, and a check in payment of the application fee described below.

(b) Any such Entity which satisfies the requirements of this Section 3.1 shall become a Participant, and this Agreement shall become fully binding and effective in accordance with its terms as to such Entity, as of the first day of the second calendar month following its satisfaction of such requirements; provided that an earlier or later effective time may be fixed by the Participants Committee with the concurrence of such Entity or by the Commission.

(c) The application fee to be paid by each Entity seeking to become a Participant shall be in addition to the annual fee provided by Section 14.1 and shall be \$500 for an applicant which qualifies for membership only as an End User Participant or a Data-Only Participant, \$1,000 for (i) an applicant which together with its Related Persons owns or controls less than 5 MW (or its equivalent) of Alternative Resources and qualifies for membership as an AR Provider or (ii) an applicant which qualifies for membership as a Provisional Member, and \$5,000 for all other applicants, or such other amount as may be fixed by the Participants Committee.

3.2 [Lack of Place of Business in New England](#). If and for so long as a Participant does not have a place of business located in one of the New England states, the Participant shall be deemed to irrevocably (a) submit to the jurisdiction of any Connecticut state court or United States Federal court sitting in Connecticut (the state whose laws govern this Agreement) over any action or proceeding arising out of or relating to this Agreement that is not subject to the exclusive jurisdiction of the Commission, (b) agree that all claims with respect to such action or proceeding may be heard and determined in such Connecticut state court or Federal court, (c) waive any objection to venue or any action or proceeding in Connecticut on the basis of forum non conveniens, (d) agree that service of process may be made on the Participant outside Connecticut by certified mail, postage prepaid, mailed to the Participant at the address of its member on the Participants Committee as set out in the NEPOOL roster or at the address of its principal place of business and agrees to waive service of a summons in federal court as provided by Rule 4(d) of the Federal Rules of Civil Procedure, and (e) waives the right to contest that service of process as contemplated by Section 16.11(d) is invalid.

SECTION 4

STATUS OF PARTICIPANTS

4.1 [Treatment of Certain Entities as Single Participant](#).

(a) Each Entity that is treated with other Entities collectively as a single Participant under the First Restated NEPOOL Agreement as of the Effective Date shall retain that status until it revokes in writing its election to be treated as part of the single Participant.

(b) In view of the long-standing arrangements in Vermont, Vermont Electric Power Company, Inc. and any other Vermont electric utilities which elect in writing to be grouped with it shall be collectively treated as a single Participant for purposes of this Agreement; provided, however, that any Vermont electric utility which is a Publicly Owned Entity may elect to join the Publicly Owned Entity Sector and be treated as a member of that Sector for purposes of governance, annual fees and Participant Expense allocation, without losing the benefits of single Participant status for any other purpose under this Agreement.

4.2 [Participants to Retain Separate Identities](#). The signatories to this Agreement shall not become partners by reason of this Agreement or their activities hereunder, but as to each other and to third persons, they shall be and remain independent contractors in all matters relating to this Agreement. This Agreement shall not be construed to create any liability on the part of any signatory to anyone not a party to this Agreement. Each signatory shall retain its separate identity and, to the extent not limited hereby, its individual freedom in rendering service to its customers.

SECTION 5

MISSION AND COOPERATION

5.1 **Mission.** The mission for the market and transmission arrangements for the New England Control Area, as implemented through this Agreement, the Participants Agreement, the Tariff, including but not limited to the Market Rules, the Market Participant Service Agreement, the TOA, and the System Rules is:

- (a) to assure the bulk power supply system within the New England Control Area conforms to proper standards of reliability;
- (b) to create and sustain open, non-discriminatory, competitive, unbundled, markets for Energy, capacity and ancillary services (including operating reserves) that are (i) economically efficient and balanced between buyers and sellers, and (ii) provide an opportunity for a participant to receive compensation through the market for a service it provides, in a manner consistent with proper standards of reliability and the long-term sustainability of competitive markets;
- (c) to provide market rules that (i) promote a market based on voluntary participation, (ii) allow market participants to manage the risks involved in offering and purchasing services, and (iii) compensate at fair value (considering both benefits and risks) any required service, subject to the Commission's jurisdiction and review;
- (d) to allow informed participation and encourage ongoing market improvements;
- (e) to provide transparency with respect to the operation of and the pricing in markets and purchase programs;
- (f) to provide access to competitive markets within the New England Control Area and to neighboring regions; and
- (g) to provide for an equitable allocation of costs, benefits and responsibilities among market participants.

In fulfilling this mission and consistent with the preceding principles, the ISO shall strive to perform all its functions and services in a cost-effective manner, for the benefit of all those served by the ISO. To assist stakeholders in evaluating any major ISO initiative that affects market design, system planning or operation of the New England bulk power system, the ISO will provide quantitative and qualitative information on the need for and the impacts, including costs, of the initiative.

5.2 **Cooperation.** In furtherance of the objectives set forth in Section 5.1, each Participant shall observe the provisions of this Agreement in good faith.

SECTION 6

COMMITTEE ORGANIZATION AND VOTING

6.1 Principal Committees. There shall be four principal NEPOOL Committees (the “Principal Committees”), as follows:

(a) the Participants Committee which shall perform those functions specified in Section 8.1 of the Participants Agreement and shall act in accordance with the provisions of this Agreement in performing those functions;

(b) the Markets Committee which shall perform those functions specified in Section 8.2.2 of the Participants Agreement and shall act in accordance with the provisions of this Agreement in performing those functions;

(c) the Reliability Committee which shall perform those functions specified in Section 8.2.3 of the Participants Agreement and shall act in accordance with the provisions of this Agreement in performing those functions; and

(d) the Transmission Committee which shall perform those functions specified in Section 8.2.4 of the Participants Agreement and shall act in accordance with the provisions of this Agreement in performing those functions.

In addition, there shall be such other committees as may be established from time to time by the Participants Committee.

6.2 Sector Representation. The members of each Principal Committee shall each belong to a single sector for voting purposes (“Sector”). Each Participant shall be obligated to designate in a notice to the Secretary of the Participants Committee a Sector that it or its Related Persons is eligible to join and that it elects to join for purposes of all of the Principal Committees; provided, however, that a Participant shall not be eligible to join the End User Sector if any of its Related Persons which are Participants or Individual RTO Participants are not eligible to join the End User Sector. A Participant and its Related Persons shall together be entitled to join only one Sector and shall have no more than one vote on each Principal Committee, provided that any voting member of a Principal Committee shall be entitled to split its vote.

The Sectors for each Principal Committee, the criteria for eligibility for membership in each Sector and the minimum requirement which a Participant must meet as a member of a Sector in order to appoint a voting member of the Sector and Committee are as follows:

(a) a Generation Sector, which a Participant shall be eligible to join if (i) it (A) owns or leases with rights equivalent to ownership facilities for the generation of Energy that are located within the New England Control Area which are currently in operation, or (B) has proposed generation for operation within the New England Control Area either which has received approval under Sections 18.4 and/or 18.5 of the First Restated NEPOOL Agreement between July 1, 2002 and the Effective Date or received approval on or after the Effective Date under Sections I.3.9 and/or I.3.10 of the Tariff or for which completed environmental air or environmental siting applications have been filed or permits exist, or (C) has offered generation capacity in a Forward Capacity Auction or Reconfiguration Auction that has been accepted by the ISO, and (ii) it is not a Publicly Owned Entity. Purchasing all or a portion of the output of a generation facility shall not be sufficient to qualify a Participant to join the Generation Sector.

A Participant which joins the Generation Sector shall be entitled but not required to designate an individual voting member of each Principal Committee, and an alternate to the member, if its operating or proposed generation facilities in the New England Control Area have or will have, when placed in operation, an aggregate Governance Rating of at least 15 MW.

A Participant which joins the Generation Sector but elects not to or is not eligible to designate an individual voting member, shall be represented by a group voting member and an alternate to that member for each Principal Committee (collectively, the “Generation Group Member”). The Generation Group Member shall be appointed by a majority of the Participants in the Generation Sector electing or required to be represented by that member. The Generation Group Member shall have the same percentage of the Sector vote as the individual voting members designated by other Participants in the Generation Sector which meet the 15 MW threshold and designate an individual voting member.

(b) a Transmission Sector, which a Participant shall be eligible to join if it is a Governance Transmission Owner and is not a Publicly Owned Entity. Taking transmission service shall not be sufficient to qualify a Participant to join the Transmission Sector.

A Participant which joins the Transmission Sector shall be entitled to designate an individual voting member of each Principal Committee, and an alternate to the member, if it owns or leases with rights equivalent to ownership PTF with an original capital investment in its PTF as of the end of the most recent year for which figures are available from annual reports submitted to the Commission in Form 1 or any similar form containing comparable annualized data of at least \$30,000,000. A Governance Transmission Owner with facilities which were included as PTF prior to December 31, 1998 only pursuant to clause (3) of the definition of PTF in the First Restated NEPOOL Agreement shall be entitled to designate an individual voting member of each Principal Committee, and an alternate to the member, whether or not PTF which it owns or leases with rights equivalent to ownership which has an original capital investment of at least \$30,000,000, so long as such Governance Transmission Owner continues to own PTF.

A Participant which joins the Transmission Sector but which is not entitled to designate an individual voting member of each Principal Committee because (i) it, together with all of its Related Persons, does not meet the \$30,000,000 threshold or (ii) it no longer owns PTF and it does not have a Related Person that is entitled to designate an individual voting member for each Principal Committee in another Sector, together with the other Participants in the Transmission Sector which for the same reasons are unable to designate an individual voting member, shall be represented by a group voting member of each Principal Committee (the “Transmission Group Member”), and an alternate to that member. The Transmission Group Member and alternate shall be appointed by a majority vote of all Participants in the Transmission Sector required to be represented by that Member. The Transmission Group Member shall have the same percentage of the Sector vote as the individual voting members designated by other Participants in the Transmission Sector which meet the \$30,000,000 threshold unless and until the original capital investment in PTF of the Participants represented by the Transmission Group Member equals or exceeds twice the \$30,000,000 threshold amount. If the aggregate original capital investment in PTF equals or exceeds twice the \$30,000,000 threshold amount, the percentage of the Sector votes assigned to the Transmission Group Member shall equal the number of full multiples of the \$30,000,000 threshold, provided that the Transmission Group Member shall in no event be entitled to more than twenty-five percent (25%) of the Sector vote. For example, if Participants represented by the Transmission Group Member have an aggregate original capital investment in PTF in the New England Control Area totaling \$70,000,000, the Transmission Group Member will have the same percentage of such votes as two ($\$70,000,000/\$30,000,000$ Threshold = 2.33) individual voting members designated by individual Participants, provided that there are at least six other members in the Sector so the Transmission Group Member does not have more than twenty-five percent (25%) of the Transmission Sector vote.

(c) a Supplier Sector, which a Participant shall be eligible to join if (i) it engages in, or is licensed or otherwise authorized by a state or federal agency with jurisdiction to engage in, power marketing, power brokering or load aggregation within the New England Control Area, or it had been engaged on and before December 31, 1998 solely in the distribution of electricity in the New England Control Area and (ii) it is not a Publicly Owned Entity. A Participant which joins the Supplier Sector shall be entitled to designate a voting member of each Principal Committee, and an alternate to the member.

(d) an Alternative Resources Sector, which an AR Provider shall be eligible to join; provided, however, that a Participant that is eligible to join the End User Sector shall not join the AR Sector.

(i) The Alternative Resources Sector shall be divided into the following three (3) Sub-Sectors:

(1) Renewable Generation Sub-Sector.

(A) A Participant shall be eligible to join the Renewable Generation Sub-Sector if it is a Renewable Generation Resource Provider. A Renewable Generation Resource Provider which joins the Renewable Generation Sub-Sector shall be entitled but not required to designate an individual voting member of each Principal Committee, and an alternate to the member, if it owns or controls Renewable Generation Resources with an aggregate Governance Rating of at least 5 MW. A Renewable Generation Resource Provider which owns or controls Renewable Generation Resources that have an aggregate Governance Rating of at least 5 MW shall either designate an individual voting member of each Principal Committee, and an alternate to the member, or elect to be represented by a Large Renewable Generation Group Member or a Self-Defined Renewable Group Member as described in paragraphs (B) and (C) immediately below.

(B) A Renewable Generation Resource Provider which joins the Renewable Generation Sub-Sector may be represented by a “Large Renewable Generation Group Member” and an alternate to that member for each Principal Committee if it owns or controls Renewable Generation Resources with an aggregate Governance Rating of at least 5 MW.

(C) A Renewable Generation Resource Provider which joins the Renewable Generation Sub-Sector may together with one or more Renewable Generation Resource Providers be represented by a “Self-Defined Renewable Generation Group Member” and an alternate to that member for each Principal Committee if (x) it elects not to or is not eligible to designate an individual voting member and (y) the group voting member represents Renewable Generation Resource Providers that own or control Renewable Generation Resources that in the aggregate have a Governance Rating of more than 5 MW.

(D) A Renewable Generation Resource Provider which joins the Renewable Generation Sub-Sector shall be represented by the “Small Renewable Generation Group Member” if (x) it is not entitled to designate an individual voting member of each Principal Committee because it does not own or control Renewable Generation Resources with an aggregate Governance Rating of at least 5 MW, or (y) it has not elected to be represented by a Self-Defined Renewable Generation Group Member.

(2) Distributed Generation Sub-Sector.

(A) A Participant shall be eligible to join the Distributed Generation Sub-Sector if it is a Distributed Generation Resource Provider. A Distributed Generation Resource Provider which joins the Distributed Generation Sub-Sector shall be entitled but not required to designate an individual voting member of each Principal Committee, and an alternate to the member, if it owns or controls Distributed Generation Resources that in the aggregate have a Governance Rating of at least 5 MW.

(B) A Distributed Generation Resource Provider which joins the Distributed Generation Sub-Sector but elects not to or is not eligible to designate an individual voting member may together with one or more Distributed Generation Resource Providers be represented by a “Self-Defined Distributed Generation Group Member” and an alternate to that member for each Principal Committee if the group voting member represents Distributed Generation Resource Providers that own or control Distributed Generation Resources that in the aggregate have a Governance Rating of more than 5 MW.

(C) A Distributed Generation Resource Provider which joins the Distributed Generation Sub-Sector shall be represented by the “Small Distributed Generation Group Member” if (x) it is not entitled to designate an individual voting member of each Principal Committee because it does not own or control Distributed Generation Resources that in the aggregate have a Governance Rating of at least 5 MW, or (y) it has not elected to be represented by an individual voting member or a Self-Defined Distributed Generation Group Member.

(3) Load Response Sub-Sector.

(A) A Participant shall be eligible to join the Load Response Sub-Sector if it is a Load Response Resource Provider. A Load Response Resource Provider which joins the Load Response Sub-Sector shall be entitled but not required to designate an individual voting member of each Principal Committee, and an alternate to the member, if it owns or controls Load Response Resources that in the aggregate have a Governance Rating of at least 5 MW (or its equivalent).

(B) A Load Response Resource Provider which joins the Load Response Sub-Sector may together with one or more Load Response Resource Providers be represented by a “Self-Defined Load Response Group Member” and an alternate to that member for each Principal Committee if (x) it elects not to or is not eligible to designate an individual voting member and (y) the group voting member represents Load Response Resource Providers that own or control Load Response Resources that in the aggregate have a Governance Rating of more than 5 MW (or its equivalent).

(C) A Load Response Resource Provider which joins the Load Response Sub-Sector shall be represented by the “Small Load Response Group Member” if (x) it is not entitled to designate an individual voting member of each Principal Committee because it does not own or control Load Response Resources that in the aggregate have a Governance Rating of at least 5 MW (or its equivalent), or (y) it has not elected to be represented by an individual voting member or a Self-Defined Load Response Group Member.

(ii) A group voting member in the AR Sector shall be appointed or replaced by a majority of the Participants represented by that member.

(e) a Publicly Owned Entity Sector, which all Participants which are Publicly Owned Entities are eligible to join and shall join, and which End User Participants are eligible to join if there is not an activated End User Sector. A Participant which joins the Publicly Owned Entity Sector shall be entitled to designate a voting member of each Principal Committee, and an alternate to the member.

(f) an End User Sector, which an End User Participant is eligible to join provided all of its Related Persons which are either Participants or Individual RTO Participants are also eligible to join the End User Sector. Unless a Government Entity is a Related Person of a member of the Publicly Owned Entity Sector, a Government Entity shall join the End User Sector. Participants which join the End User Sector shall be entitled to designate an individual voting member of each Principal Committee and an alternate to the member; provided, however, that a voting member, and the alternate to the member, designated by a Small End User shall not be a Related Person of another Participant in a Sector other than the End User Sector.

(g) a Provisional Member that does not have a Related Person that is a member of a Sector shall be in the Provisional Member Group Seat.

All Participants (other than Data-Only Participants, Gas Industry Participants, GIS-Only Participants, and Provisional Members) have the right to join and be a member of a Sector. If a Participant ceases to be eligible to be a member of the Sector which it previously joined (or the Provisional Member Group Seat) and is not eligible to join another existing Sector other than the End User Sector, it shall have the right to remain and vote in the Sector in which the Participant is currently a member (or the Provisional Member Group Seat) for up to one (1) year. By the end of such year, either (a) this Agreement shall be amended pursuant to Section 6.10 such that qualifications for an existing Sector are changed so that the Participant qualifies for membership in an existing Sector or a new Sector is created, or (b) the Participants Committee shall seek Commission approval to terminate the Participant status of the Participant.

6.3 [Appointment of Members and Alternates](#). A Participant or group of Participants shall designate, by a written notice delivered to the Secretary of the appropriate Committee, the voting member appointed by it for the Committee and an alternate of the member. In the absence of the member, the alternate shall have all the powers of the member, including the power to vote. A Participant may change the Sector of which it is a member. Other than for Sector changes required by Section 6.4(c), a change in the Sector in which a Participant is a member shall become effective beginning on the first annual meeting of the Participants Committee following notice of such change.

6.4 [Term of Members](#). Each voting member of a Principal Committee shall hold office until either (a) such member is replaced by the Participant or group of Participants which appointed the member, or (b) the appointing Participant ceases to be a Participant, or (c) the appointing Participant (or its Related Person) is no longer eligible to be in the Sector to which it belongs, but is eligible to join a different Sector. Replacement of a member shall be effected by delivery by a Participant or group of Participants of written notice of such replacement to the Secretary of the appropriate Committee.

6.5 [Regular and Special Meetings](#). Each Principal Committee shall hold its annual meeting in December or January at such time and place as the Chair shall designate and shall hold other meetings in accordance with a schedule adopted by the Committee or at the call of the Chair. Five or more voting members of a Principal Committee may call subject to the notice provisions of Section 6.6 a special meeting of the Committee in the event that the Chair fails to schedule such a meeting within three (3) Business Days following the Chair's receipt from such members of a request specifying the subject matters to be acted upon at the meeting.

6.6 [Notice of Meetings](#).

(a) Written or electronic notice of each meeting of a Principal Committee shall be given to each Participant, whether or not such Participant is entitled to appoint an individual voting member of the Committee, not less than three (3) Business Days prior to the date of the meeting in the case of the Technical Committees and five (5) Business Days prior to the date of the meeting for the Participants Committee.

(b) A notice of meeting shall specify the principal subject matters expected to be acted upon at the meeting. In addition, such notice shall include, or specify internet location of, all draft resolutions to be voted at the meeting (which draft resolutions may be subject to amendment of intent but not subject matter during the meeting), and all background materials deemed by the Chair or Secretary to be necessary to the Committee to have an informed opinion on such matters. Motions raised for which no draft resolutions or background materials have been provided may not be acted upon at a meeting and shall be deferred to a subsequent meeting which is properly noticed.

6.7 [Attendance](#). Regular and special meetings may be conducted in person, by telephone, or other electronic means by means of which all persons participating in the meeting can communicate in real time with each other. In order to vote during the course of a meeting, attendance is required in person or by telephone or other real time electronic means by a voting member or its alternate or a duly designated agent who has been given, in writing, the authority to vote for the member on all matters or on specific matters in accordance with Section 1.1.

6.8 [Quorum](#). All actions by a Principal Committee, other than a vote by the Participants Committee by written ballot to amend this Agreement, shall be taken at a meeting at which the members in attendance pursuant to Section 6.7 constitute a Quorum. A Quorum requires the attendance by members which satisfy the Sector Quorum requirements for a majority of the activated Sectors. No action may be taken by a Principal Committee unless a Quorum is present; provided, however, that if a Quorum is not present, the voting members then present shall have the power to adjourn the meeting from time to time until a Quorum shall be present.

6.9 [Voting On Proposed Actions](#). All matters to be acted upon by a Principal Committee shall be stated in the form of a motion by a voting member, which must be seconded. Only one motion and any one amendment to that motion may be pending at one time. Passage of a motion requires a NEPOOL Vote equal to or greater than two thirds of the aggregate Sector Voting Shares. Voting members not in attendance or represented at a meeting as specified in Section 6.7 or abstaining shall not be counted as affirmative or negative votes.

6.10 [Voting On Amendments](#). Subject to Section 16.9, amendments to this Agreement shall be accomplished as follows:

(a) Amendments shall be drafted by a standing or ad hoc NEPOOL committee or a Participant and sent to the Participants Committee for its consideration.

(b) The Participants Committee shall take action pursuant to Section 6.9 to direct the Balloting Agent to circulate ballots for approval of the draft Amendment to each Participant for execution by its voting member or alternate on the Participants Committee or such Participant's duly authorized officer.

(c) In order to be counted, ballots must be executed and returned to the Balloting Agent for NEPOOL in accordance with the following schedule:

(i) If the ballots are delivered to each Participant by regular mail, properly executed ballots must be returned to and received by the Balloting Agent within ten (10) Business Days after deposit of such ballots in the mail by the Balloting Agent, and

(ii) If the ballots are delivered to each Participant by overnight delivery, facsimile, electronic mail or hand delivery, then properly executed ballots must be returned to and received by the Balloting Agent within five (5) Business Days after (A) deposit of such ballots with an overnight delivery courier if delivered by overnight delivery, or (B) transmission of such ballots by the Balloting Agent if delivered by facsimile or electronic mail, or (C) receipt by the Participant if delivered by hand delivery.

(iii) If the Minimum Response Requirement for an amendment has not been received by the Balloting Agent within the schedule identified in subsection (i) or (ii) above, the Balloting Agent shall send notice by overnight delivery, facsimile, electronic mail or hand delivery to all non-responding Participants and shall count any additional properly executed ballots which it receives within five (5) Business Days after such notice. The date by which properly executed ballots must be returned and received by the Balloting Agent shall be specified by the Balloting Agent in the notice accompanying such ballots.

(d) In order for a proposed amendment to this Agreement to be approved, the following criteria must be satisfied:

(i) The Minimum Response Requirement must be satisfied with respect to the proposed amendment.

(ii) The affirmative ballot votes with respect to the proposed amendment must equal or exceed two-thirds of the aggregate Sector Voting Shares.

(iii) The Board of Directors of the System Operator has approved the proposed amendment if it changes any of the provisions of this Agreement that are also included in the Participants Agreement.

6.11 [Designated Representatives and Proxies](#). The vote of any member of a Principal Committee or the member's alternate, other than a ballot on an amendment, may be cast by another person pursuant to a written, standing designation or proxy; provided, however, that (i) the vote of a member or alternate to that member representing a Small End User may not be cast by a Participant or a Related Person of a Participant in a Sector other than the End User Sector and (ii) the vote of a member or alternate to that member representing an AR Provider which pays less than the lowest amount of Participant Expenses paid by an individual voting Participant in the Generation, Transmission, or Supplier Sectors may not be cast by a Participant or a Related Person of a Participant in a Sector other than the AR Sector. A designation or proxy shall be dated not more than one year previous to the meeting and shall be delivered by the member or alternate to the Secretary of the Committee at or prior to any votes being taken at the meeting at which the vote is cast pursuant to such designation or proxy. A single individual may be the designated representative of or be given the proxy of the voting members representing any number of Participants of any one Sector or Participants from multiple Sectors.

6.12 [Limits on Representatives](#). In the End User Sector, no one person may vote on behalf of more than five (5) Small End Users. Except as otherwise provided herein, other Sectors may by unanimous written agreement elect to impose limits on the voting power any one individual may have in that Sector through being the designated representative of multiple voting members or carrying multiple proxies from voting members of that Sector. Notice of any such limits on voting power must be posted on the System Operator home page and be capable of being accessed by all Participants.

6.13 [Attendance of Participants at Principal Committee Meetings](#). Each Participant which does not have the right to designate an individual voting member of a Principal Committee shall be entitled to attend any meeting of a Principal Committee or any other NEPOOL committee, and shall have a reasonable opportunity to express views on any matter to be acted upon at the meeting.

6.14 [Adoption of Bylaws](#). The Participants Committee shall adopt bylaws, consistent with this Agreement, governing procedural matters including the conduct of its meetings and those of the other Principal Committees. If there is any conflict between such bylaws and this Agreement, this Agreement shall control. A Principal Committee may vote to waive its bylaws for a particular meeting, provided the motion to effect the waiver is approved in accordance with Section 6.9.

6.15 [Joint Meetings of Technical Committees](#). To the extent appropriate and desirable, the Technical Committees are authorized and encouraged to hold meetings, and to conduct studies and exercise responsibilities, jointly with other Technical Committees.

6.16 [Appointment of Technical Committee Officers.](#)

(a) The System Operator shall, after its chief executive officer has conferred with the Participants Committee and relevant Technical Committee officers regarding such appointment(s), appoint the Chair and Secretary of each of the Technical Committees. Each individual appointed by the System Operator shall be an independent person not affiliated with any Participant. The System Operator shall seek input from the Technical Committee to which such officer is being appointed on the technical expertise and qualifications needed for such position, and endeavor to appoint a person with such technical expertise and qualifications. Before appointing an individual to the position of Chair or Secretary, the System Operator shall notify the Committee to which such officer is being appointed of the proposed assignment and, consistent with its personnel practices, provide any other information about the individual reasonably requested by the Committee. Each of the Technical Committees shall elect from among its members a Vice-Chair.

(b) If a Technical Committee determines that the performance of its Chair or Secretary is not satisfactory, the Committee shall provide notice to the Chair of the Participants Committee, identifying perceived performance deficiencies of such officer. The Chair of the Participants Committee shall discuss the performance of such officer with the Chief Executive Officer of the System Operator, who shall take such action as he or she deems necessary and appropriate based on such discussions. If the perceived officer performance deficiencies continue for thirty (30) days or more after such discussion between the Participants Committee Chair and the System Operator's Chief Executive Officer, the Participants Committee Chair may provide notice of the officer performance concerns to the Board of Directors of the System Operator. The Board shall meet with the Participants Committee Chair at its next regularly scheduled meeting following the giving of such notice and shall provide to the Participants Committee Chair a written response to address the concerns with respect to the Committee officer's performance not later than five (5) Business Days following such meeting. If the perceived performance deficiencies are with the Chair of a Technical Committee, and a written response is not received from the Board within such five (5) Business Day period, the Vice-Chair shall serve as the acting Chair until such response is received.

SECTION 7

PARTICIPANTS COMMITTEE

7.1 [Officers](#). At its annual meeting, the Participants Committee shall elect from among its members a Chair and one or more Vice-Chairs; the Participants Committee shall also select a Secretary, who shall not be a member. These officers shall have the powers and duties usually incident to such offices and as may be established by the Participants Committee.

7.2 [Adoption of Budgets](#). At each annual meeting, the Participants Committee shall adopt a NEPOOL budget for the ensuing calendar year. In adopting budgets the Participants Committee shall give due consideration to the budgetary requests of each committee. The Participants Committee may modify any NEPOOL budget from time to time after its adoption.

7.3 [Appointment and Compensation of NEPOOL Personnel](#). The Participants Committee shall determine what personnel and/or consultants are desirable for the effective operation and administration of NEPOOL and shall fix or authorize the fixing of the compensation for such persons. In addition, the Participants Committee shall determine what resources are desirable for the effective operation of the Technical Committees and shall, on its own or pursuant to the recommendation of a Technical Committee, authorize the incurrence of such expenses as may be required to enable the Technical Committee, or its subgroups, to properly perform their duties, including, but not limited to, the retention of a consultant or the procurement of computer time.

7.4 [Budget & Finance Subcommittee](#). There shall be a Budget & Finance Subcommittee of the Participants Committee that shall provide input and advice to the System Operator and the Participants Committee as set forth in Section 8.4 of the Participants Agreement.

SECTION 8

MARKETS COMMITTEE

8.1 Officers. The Markets Committee shall have a Chair, Vice-Chair and Secretary. The Chair and Secretary of the Markets Committee shall be appointed by the System Operator from time to time in accordance with the provisions of the Participants Agreement. The Chair will be responsible for presiding at meetings of the Committee and establishing agendas for its meetings in conjunction with the Vice-Chair and shall have the powers and duties as set forth in the Committee bylaws. The Secretary shall have the powers and duties usually incident to such office and as set forth in the Committee bylaws. The Chair and Secretary shall have no voting rights. The Vice-Chair shall be elected by the Markets Committee from among its voting members from time to time. The Vice-Chair shall have the powers and duties usually incident to such office and such powers and duties as set forth in the Committee bylaws, including, without limitation, the responsibility to develop in conjunction with the Chair, Committee meeting agendas.

8.2 Notice to Members and Alternates of Participants Committee. Prior to the end of the fifth (5th) Business Day following a meeting of the Markets Committee, the Secretary of the Markets Committee shall give written notice to the System Operator and each member and alternate of the Participants Committee of any action taken by the Markets Committee at such meeting.

8.3 Appeal of Actions. Any Participant may appeal to the Participants Committee any substantive recommendation or action by the Markets Committee. Such an appeal shall be taken prior to the end of the fifth (5th) Business Day following the meeting of the Markets Committee to which the appeal relates by giving to the Secretary of the Participants Committee and the General Counsel of the System Operator a signed and written notice of appeal, a copy of which the Secretary shall provide to each member and alternate of the Participants Committee. To the extent the vote is decisional as opposed to advisory, pending action on the appeal by the Participants Committee, the giving of a notice of appeal of that decisional vote shall suspend the action appealed from.

8.4 Establishment of Subcommittees and Task Forces. The Markets Committee shall have the authority to establish subcommittees and task forces for particular studies.

SECTION 9

RELIABILITY COMMITTEE

9.1 Officers. The Reliability Committee shall have a Chair, Vice-Chair and Secretary. The Chair and Secretary of the Reliability Committee shall be appointed by the System Operator from time to time in accordance with the provisions of the Participants Agreement. The Chair will be responsible for presiding at meetings of the Committee and establishing agendas for its meetings in conjunction with the Vice-Chair and shall have the powers and duties as set forth in the Committee bylaws. The Secretary shall have the powers and duties usually incident to such office and as set forth in the Committee bylaws. The Chair and Secretary shall have no voting rights. The Vice-Chair shall be elected by the Reliability Committee from among its voting members from time to time. The Vice-Chair shall have the powers and duties usually incident to such office and such powers and duties as set forth in the Committee bylaws, including, without limitation, the responsibility to develop in conjunction with the Chair, Committee meeting agendas.

9.2 Notice to Members and Alternates of Participants Committee. Prior to the end of the fifth (5th) Business Day following a meeting of the Reliability Committee, the Secretary of the Reliability Committee shall give written notice to the System Operator and each member and alternate of the Participants Committee of any action taken by the Reliability Committee at such meeting.

9.3 Appeal of Actions. Any Participant may appeal to the Participants Committee any substantive recommendation or action by the Reliability Committee. Such an appeal shall be taken prior to the end of the fifth (5th) Business Day following the meeting of the Reliability Committee to which the appeal relates by giving to the Secretary of the Participants Committee and the General Counsel of the System Operator a signed and written notice of appeal, a copy of which the Secretary shall provide to each member and alternate of the Participants Committee. To the extent the vote is decisional as opposed to advisory, pending action on the appeal by the Participants Committee, the giving of a notice of appeal of that decisional vote shall suspend the action appealed from.

9.4 Establishment of Subcommittees and Task Forces. The Reliability Committee shall have the authority to establish subcommittees and task forces for particular studies.

SECTION 10

TRANSMISSION COMMITTEE

10.1 Officers. The Transmission Committee shall have a Chair, Vice-Chair and Secretary. The Chair and Secretary of the Transmission Committee shall be appointed by the System Operator from time to time in accordance with the provisions of the Participants Agreement. The Chair will be responsible for presiding at meetings of the Committee and establishing agendas for its meetings in conjunction with the Vice-Chair and shall have the powers and duties as set forth in the Committee bylaws. The Secretary shall have the powers and duties usually incident to such office and as set forth in the Committee bylaws. The Chair and Secretary shall have no voting rights. The Vice-Chair shall be elected by the Transmission Committee from among its voting members from time to time. The Vice-Chair shall have the powers and duties usually incident to such office and such powers and duties as set forth in the Committee bylaws, including, without limitation, the responsibility to develop in conjunction with the Chair, Committee meeting agendas.

10.2 Notice to Members and Alternates of Participants Committee. Prior to the end of the fifth (5th) Business Day following a meeting of the Transmission Committee, the Secretary of the Transmission Committee shall give written notice to the System Operator and each member and alternate of the Participants Committee of any action taken by the Transmission Committee at such meeting.

10.3 Appeal of Actions. Any Participant may appeal to the Participants Committee any substantive recommendation or action by the Transmission Committee. Such an appeal shall be taken prior to the end of the fifth (5th) Business Day following the meeting of the Transmission Committee to which the appeal relates by giving to the Secretary of the Participants Committee and the General Counsel of the System Operator a signed and written notice of appeal, a copy of which the Secretary shall provide to each member and alternate of the Participants Committee. To the extent the vote is decisional as opposed to advisory, pending action on the appeal by the Participants Committee, the giving of a notice of appeal of that decisional vote shall suspend the action appealed from.

10.4 Establishment of Subcommittees and Task Forces. The Transmission Committee shall have the authority to establish subcommittees and task forces for particular studies.

SECTION 11

REVIEW BOARD

11.1 Protection Against Liability; Participant Waiver. No former member of the Review Board shall be personally liable to any Participant for any action taken, or any failure to take any action, as a Review Board member, except to the extent such action (a) involved a knowing and culpable violation of law by the Review Board member or (b) enabled the Review Board member to receive an improper personal economic gain, and each Participant shall be deemed to waive any right to pursue any legal or equitable remedy that seeks to impose any such liability against the Review Board, or against any former individual member. NEPOOL shall indemnify, defend and save harmless the former members of the Review Board in accordance with the provisions of Appendix A hereto from any and all damages, losses, claims and liabilities by or to third parties for any action taken, or any failure to have taken any action, as a Review Board member, except liability that (a) involved a knowing and culpable violation of law by the Review Board member or (b) enabled the Review Board member to receive an improper personal economic gain. All payments made and expenses and costs incurred pursuant to this Section 11.1 shall be Participant Expenses.

[Reserved for Future Use]

[Reserved for Future Use]

[Reserved for Future Use]

SECTION 12

PUBLICLY OWNED ENTITIES

The purpose of this Section 12 is to facilitate: (i) the participation of the Publicly Owned Entities in the New England Markets in a manner that is consistent with State laws governing the organization or operation of the Publicly Owned Entities and (ii) the transfer of operating authority for transmission facilities owned or operated by the Publicly Owned Entities to the System Operator pursuant to the Transmission Operating Agreement in a manner that is consistent with State laws governing the organization or operation of the Publicly Owned Entities.

12.1 [Capacity Obligations of Publicly Owned Entities](#). Each Participant that is a Publicly Owned Entity shall have generating capacity (or other resources corresponding to resource adequacy criteria established under the Market Rules) during each hour of each month at least sufficient to satisfy its obligations with respect to resource adequacy under the Market Rules; provided, however, that this Section 12.1 shall not impose any greater obligation than that imposed under the Market Rules.

12.2 [Central Dispatch of the Resources of Publicly Owned Entities](#). Subject to the following sentence, each Participant that is a Publicly Owned Entity shall, to the fullest extent practicable, subject all generating facilities and other resources owned or controlled by it to central dispatch by the System Operator in accordance with and subject to the System Rules; provided, however, that each Participant shall at all times be the sole judge as to whether or not and to what extent safety requires that at any time any of such facilities will be operated at less than full capacity or not at all. Each Participant that is a Publicly Owned Entity may remove from central dispatch a generating facility or other resource(s) owned or controlled by it to the extent such removal is permitted by the System Rules.

12.3 [Market Transactions of Publicly-Owned Entities](#). The rights and obligations of the Participants that are Publicly Owned Entities with respect to their participation in the New England Markets shall be determined in accordance with, and shall be governed by, the Market Rules; provided, however, that this Section 12.3 shall not impose any obligation or create any rights with respect to Publicly Owned Entities other than those obligations that are imposed or those rights that are created with respect to participants in the New England Markets generally under the Market Rules.

12.4 [Maintenance and Operation of Publicly Owned Entity Transmission Facilities in Accordance with Good Utility Practice](#). Each Participant that is a Publicly Owned Entity and which owns or operates PTF or other transmission facilities rated 69 kV or above shall, to the fullest extent practicable, cause all such transmission facilities owned or operated by it to be designed, constructed, maintained and operated in accordance with Good Utility Practice; provided, however, that this Section shall not impose any greater obligation on Participants that

are Publicly Owned Entities than is imposed on other transmission-owning Entities that are subject to the Transmission Operating Agreement.

12.5 Central Dispatch of Publicly-Owned Entity Transmission Facilities. Each Participant that is a Publicly Owned Entity and which owns or operates PTF or other transmission facilities rated 69 kV or above shall, to the fullest extent practicable, subject all such transmission facilities owned or operated by it to central dispatch by the System Operator in accordance with the terms of the Transmission Operating Agreement; provided, however, that each Participant shall at all times be the sole judge as to whether or not and to what extent safety requires that at any time any of such facilities will be operated at less than their full capability or not at all.

12.6 Maintenance and Repair of Publicly Owned Entity Transmission Facilities. Each Participant that is a Publicly Owned Entity shall, to the fullest extent practicable: (a) cause transmission facilities owned or operated by it to be withdrawn from operation for maintenance and repair only in accordance with maintenance schedules reported to and published by the System Operator in accordance with procedures approved or established by the System Operator pursuant to the Transmission Operating Agreement from time to time, (b) restore such facilities to good operating condition with reasonable promptness, and (c) in emergency situations, accelerate maintenance and repair at the reasonable request of the System Operator in accordance with the System Rules; provided, however, that this Section 12.6 shall not impose any greater obligation on Participants that are Publicly Owned Entities than is imposed on other transmission-owning Entities that are subject to the Transmission Operating Agreement.

12.7 Modification and Termination of Section 12. Notwithstanding Section 16.9 hereof with respect to amending the Second Restated NEPOOL Agreement, this Section 12 of the Second Restated NEPOOL Agreement may not be modified without the express and unanimous consent of the Publicly Owned Entities who are Participants at the time of such modification. Notwithstanding any other provision of this Agreement, this Section 12 of the Second Restated NEPOOL Agreement may be terminated unilaterally by unanimous vote of the Publicly Owned Entities, without any other action by other Participants.

SECTION 13

[RESERVED]

SECTION 14

EXPENSES

14.1 **Annual Fee.** Each Participant shall pay to NEPOOL for the first calendar year or portion thereof in which it becomes a Participant and in January of each subsequent calendar year an annual fee, which shall be applied toward Participant Expenses, as follows:

(a) Each End User Participant which is a Small End User or an End User Organization shall pay an annual fee of \$500.

(b) Each End User Participant which is a Large End User shall pay an annual fee of \$500; plus an additional fee of \$500 per megawatt hour of its highest hourly load during any hour in the preceding year (net of any use of on-site generation during such hour) up to a maximum of \$5,000; plus an additional fee of \$200 per megawatt hour for each megawatt hour by which its highest Energy use during any hour in the preceding year (net of any use of on-site generation during such hour) exceeded 20 megawatt hours.

(c) Each Participant which is a Data-Only Participant shall pay an annual fee of \$1,500.

(d) A Provisional Member shall pay an annual fee of \$1,500.

(e) Each Participant which is an AR Provider shall pay an annual fee of \$5,000, except that any such AR Provider, which together with its Related Persons owns or controls less than 5 MW (or its equivalent) of Alternative Resources and is represented by the Small Renewable Generation Group Member, Small Distributed Generation Group Member, or Small Load Response Group Member shall pay \$1,000.

(f) Each Participant which is a Publicly Owned Entity and a member of the Publicly Owned Entity Sector shall pay an annual fee of \$5,000, except that any such Participant which is engaged in electricity distribution and had annual Energy sales of less than 30,000 megawatt hours in the preceding year shall pay an annual fee of \$500, and the difference between \$5,000 and \$500 for each such Participant shall be paid, as an additional fee, by the remaining Participants which are Publicly Owned Entities and members of the Publicly Owned Entity Sector.

(g) Each Participant other than an End User Participant, a Data-Only Participant, a Provisional Member, an AR Provider, or a Publicly Owned Entity shall pay an annual fee of \$5,000.

(h) Notwithstanding the foregoing, a Governance Only End User Participant that is the Related Person of a Market Participant End User that has paid an annual fee shall not be required to pay to NEPOOL an annual fee.

14.2 Participant Expenses.

(a) Each Market Participant End User (or each Individual RTO Participant deemed to be such), including a Government Entity that is a Market Participant End User, shall be required to pay monthly a portion of Participant Expenses determined on the basis of such Entity’s highest Capacity Supply Obligation (“CSO Component”) and highest registered hourly load (“Peak Load Component”) in any month in the preceding calendar year. The CSO Component shall be \$267 per MW of Capacity Supply Obligation. The Peak Load Component shall be determined in accordance with the following schedule:

| Peak Load Obligation of Market Participant End User (or Individual RTO Participant) | Annual Participant Expenses Allocated to Market Participant End User (or Individual RTO Participant) |
|--|---|
| less than 20 KW | \$100 |
| $20 \text{ KW} \leq X < 100 \text{ KW}$ | \$250 |
| $100 \text{ KW} \leq X < 1,000 \text{ KW (1 MW)}$ | \$1,000 |
| $1 \text{ MW} \leq X < 5 \text{ MW}$ | \$1,000 per megawatt |
| $\geq 5 \text{ MW}$ | amount equal to the lowest amount of Participant Expenses paid by an individual voting Participant in the Generation, Transmission, or Supplier Sectors pursuant to Section 14.1(f) of this Agreement |

Notwithstanding the foregoing, the annual share of Participant Expenses allocated to an Entity under this Section 14.2(a) (“MPEU Participant Expenses”) (i) shall not exceed an amount

equal to the lowest amount of Participant Expenses paid by a Participant which designates an individual voting member in the Generation, Transmission, or Supplier Sectors pursuant to Section 14.2 (f) of this Agreement; and (ii) if the MPEU Participant Expenses equals such amount, shall be reduced, on a dollar-for-dollar basis, by the amount by which the additional fees paid by such Entity pursuant to Section 14.1(b) of this Agreement exceed \$5,000.

(b) Each Load Response Resource Provider or Distributed Generation Resource Provider that is represented by a voting member in the Load Response Sub-Sector or Distributed Generation Sub-Sector (or each Individual RTO Participant deemed to be such) shall be required to pay monthly one-twelfth (1/12) of the following amount: (i) if represented by an individual voting member (or an Individual RTO Participant deemed to be a member of the Sub-Sector with 5 MW or more (or its equivalent) of Alternative Resources), each Load Response Resource Provider or Distributed Generation Resource Provider (or Individual RTO Participant) shall pay \$5,000 plus an additional amount of \$267 per MW (or its equivalent) of Alternative Resources up to the amount equal to the lowest amount of Participant Expenses paid by a Participant which designates an individual voting member in the Generation, Transmission, or Supplier Sectors; (ii) if represented by a Self-Defined Load Response Group Member or a Self-Defined Distributed Generation Group Member, the Participants represented by each such self-defined group member shall together pay \$5,000 plus an additional amount of \$267 per MW (or its equivalent) of Alternative Resources up to the amount equal to the lowest amount of Participant Expenses paid by a Participant in the Generation, Transmission, or Supplier Sectors which designates an individual voting member of each Principal Committee; and (iii) if represented by a Small Load Response Group Member or a Small Distributed Generation Group Member (or an Individual RTO Participant deemed to be a member of the Sub-Sector with less than 5 MW (or its equivalent) of Alternate Resources), each Participant (or Individual RTO Participant) shall pay \$1,000 plus an additional amount of \$267 per MW (or its equivalent) of Alternative Resources.

(c) Renewable Generation Resource Providers which are represented by a voting member in the Renewable Generation Sub-Sector and which own or control 15 MW or less of Renewable Generation Resources and which are represented either by an individual voting member or a Self-Defined Renewable Generation Group Member whose members own or control 15 MW or less of Renewable Generation Resources or the Small Renewable Generation Group Member (or an Individual RTO Participant deemed to be in the Renewable Generation Sub-Sector which owns or controls 15 MW or less of Alternative Resources) shall be required to pay monthly one-twelfth (1/12) of the following amount: (i) if represented by an individual voting member (or an Individual RTO Participant) or a Self-Defined Renewable Generation Group Member representing Participants which own or control 5 or more MW (but in no event more than 15 MW) of Alternative Resources, \$5,000 per voting member (or Individual RTO Participant) plus an additional amount of \$267 per MW of Alternative Resources up to the amount equal to the lowest amount of Participant Expenses paid by a Participant in the Generation, Transmission, or Supplier Sectors which designates an individual voting member of each Principal Committee; and (ii) if represented by the Small Renewable Generation Group Member (or Individual RTO Participant deemed to be in the Renewable Generation Sub-Sector with less than 5 MW of Alternative Resources), Renewable Generation Resource Providers (or Individual RTO Participants) shall each pay \$1,000 plus an additional amount of \$267 per MW of Alternative Resources.

(d) The balance of Participant Expenses remaining to be paid after the application of (i) the annual fees to be paid pursuant to Section 14.1, (ii) the share of Participant Expenses paid pursuant to Sections 14.2(a) through 14.2(c) above and Section 14.3 of the Participants Agreement, and (iii) any fees or other charges for services or other revenues received by NEPOOL, or collected on its behalf by the System Operator, shall be divided into Sector shares as follows:

(1) Renewable Generation Sub-Sector Share shall be the lesser of 10% or 2% times the sum of (A) individual voting members that represent Renewable Generation Resource Providers with 15 MW of Renewable Generation Resources plus (B) the Large Renewable Generation Group Member plus (C) Self- Defined Renewable Generation Group Members that represent Renewable Generation Resource Providers with more than 15 MW of Renewable Generation Resources plus (D) Individual RTO Participants deemed to be in the Sub-Sector and which own or

(2) control more than 15 MW of Renewable Generation Resources;

(3) Generation, Transmission, Supplier and Publicly Owned Entity Sector Shares shall each be one-fourth of the balance of Participant Expenses minus the Renewable Generation Sub-Sector Share.

(e) The Sector shares shall be allocated and paid as follows:

(1) in the Supplier Sector, Related Person Suppliers shall each pay a portion of the Supplier Sector share in the same proportion as the vote that Participant is entitled to in the Supplier Sector;

(2) the balance of the Supplier Sector share, the Generation Sector share, and the Renewable Generation Sub-Sector Share shall then be aggregated together (the “Aggregate Share”) with the resulting amount allocated equally among all Individual RTO Participants deemed to be in such Sectors and all voting members (other than the Related Person Suppliers) of the Supplier and Generation Sectors, and the Renewable Generation Sub-Sector (other than the Entities whose expense shares are determined pursuant to Section 14.2(c));

(3) in the Transmission Sector, the Sector share shall be allocated equally to the Participants in, and the Individual RTO Participants deemed to be in, that Sector.

(4) in the Publicly Owned Entity Sector, the Sector share shall be allocated equally to the Participants in, and the Individual RTO Participants deemed to be in, that Sector;

provided, however, that two (2) or more of such Entities can modify the allocation of the Sector share of Participant Expenses as between or among them pursuant to unanimous agreement of all such Entities whose share of Participant Expenses would be affected by such modified allocation.

(f) Participants in a Sector or Sub-Sector that are represented by, and Individual RTO Participants that if members would be required to be represented by, a group voting member shall subdivide their portion of the Sector's or Sub-Sector's share of Participant Expenses in such a manner as they may determine by unanimous agreement; provided that if there is not unanimous agreement among such Entities as to how to allocate their portion of the

Sector's or Sub-Sector's share of Participant Expenses, such portion shall be allocated among such Entities as follows: (i) for each Participant in the Generation Sector represented by, or Individual RTO Participant that if a member would be required to be represented by, a group voting member, the portion will be allocated in the same proportion that the aggregate Governance Rating of generation owned or controlled by the Participant represents of the total aggregate Governance Ratings owned or controlled by such Entities; (ii) for each Participant in the Renewable Generation Sub-Sector represented by either the Large Renewable Generation Group Member or by a Self-Defined Renewable Generation Group Member that represents Participants with Renewable Generation Resources with an aggregate Governance Rating of more than 15 MW, the portion will be allocated in the same proportion that the Governance Rating of Renewable Generation Resources owned or controlled by the Participants represents of the total aggregate Governance Ratings owned or controlled by Participants represented by the Large Renewable Generation Group Member or the Self-Defined Renewable Generation Group Member as the case may be; and (iii) for Participants in the Transmission Sector (or Individual RTO Participants deemed to be a member of the Transmission Sector), the portion will be allocated equally among such Entities.

(g) For the purpose of determining the aggregate base MW charges under this Section 14.2 to a member of the AR Sector (or an Individual RTO Participant deemed to be an AR Sector member), "MW" shall mean the aggregate Governance Rating of the Alternative Resources owned or controlled by such Entity and its Related Persons that are not Participants.

SECTION 15

RELATIONSHIPS WITH THE SYSTEM OPERATOR AND NEW ENGLAND STATE AUTHORITIES

15.1 Participants Agreement. The Participants Committee is authorized and directed to approve the Participants Agreement to be entered into with the System Operator and any amendments to the Participants Agreement which the Committee may deem necessary or appropriate from time to time, and to evidence that approval and agreement through the execution by the Chair of the Participants Committee on behalf of NEPOOL of the Participants Agreement and such amendments. The Participants Agreement shall specify (a) the processes by which Participants will provide input to the System Operator, (b) the processes by which the System Operator will receive, consider and respond to such input, and (c) such other rights and obligations of the Participants and the System Operator with respect to the System Operator as shall be agreed to and set forth therein. Each Participant shall comply with the terms and conditions of the Participants Agreement as amended, modified, and restated from time to time, to the same extent as if the Participant were an Individual RTO Participant.

15.2 New England State Authorities. NEPOOL and its committees shall consult and coordinate from time to time with the relevant state regulatory, siting and other authorities of the six New England states.

SECTION 16

MISCELLANEOUS PROVISIONS

16.1 Payment of Pool Charges; Termination of Status as Participant.

(a) Any Participant shall have the right to terminate its status as a Participant upon no less than sixty (60) days' prior written notice given to the Secretary of the Participants Committee.

(b) If at any time during the term of this Agreement a receiver or trustee of a Participant is appointed or a Participant is adjudicated bankrupt or an order for relief is entered under the Federal Bankruptcy Code against a Participant or if there shall be filed against any Participant in any court (pursuant to the Federal Bankruptcy Code or any statute of Canada or any state or province) a petition in bankruptcy or insolvency or for reorganization or for appointment of a receiver or trustee of all or a portion of the Participant's property, and within ninety (90) days after the filing of such a petition against the Participant, the Participant shall fail to secure a discharge thereof, or if any Participant shall file a petition in voluntary bankruptcy or seeking relief under any provision of any bankruptcy or insolvency law or shall make an assignment for the benefit of creditors, the Participants Committee may terminate such Participant's status as a Participant as of any time thereafter.

(c) Each Participant is obligated to pay when due all amounts invoiced to it by NEPOOL, or by the System Operator on its own behalf or on behalf of NEPOOL, in accordance with ISO Operating Documents. If a Participant fails to meet its obligations hereunder, NEPOOL may terminate such member's status as a Participant. If a Participant disputes an invoice with respect to charges hereunder, it shall be entitled to continue to remain a member so long as the Participant (i) continues to make all payments not in dispute, and (ii) pays into an independent escrow account the portion of the invoice in dispute, pending resolution of the dispute.

(d) In the event a Participant fails, for any reason other than a billing dispute as described in subsection (c) of this Section 16.1, to pay when due all amounts invoiced to it by NEPOOL, or by the System Operator on its own behalf or on behalf of NEPOOL (a "Payment Default"), or the Participant fails to perform any other obligation under this Agreement, and such failure continues for at least five (5) days in the case of a Payment Default and for at least ten (10) days in the case of any other default, NEPOOL, or the System Operator on behalf of NEPOOL, may (but shall not be required to) notify such Participant in writing, electronically and by first class mail sent in each case to such Participant's member or alternate on the Participants Committee or billing contact, that it is in default, and NEPOOL may initiate a proceeding before the Commission to terminate such Participant's status as a Participant. Simultaneously with the giving of the notice described in the preceding sentence in the case of a Payment Default and within ten (10) days after the giving of such notice in the case of any other default (unless the

default giving rise to such notice is cured during such period), NEPOOL, or the System Operator on behalf of NEPOOL, shall notify each other member and alternate on the Participants Committee and each Participant's billing contact of the identity of the Participant receiving such notice, whether such notice relates to a Payment Default, or to another failure to perform obligations under this Agreement, and the actions NEPOOL and/or the System Operator on behalf of NEPOOL plans to take and/or has taken in response to such default. Pending Commission action on such termination, NEPOOL may suspend the Participant's rights under this Agreement on or after fifty (50) days after the giving of such notice and the initiation of such proceeding, in accordance with Commission policy, unless the Participant cures the default within such period. Nothing set forth in this Section 16.1 is intended to limit the additional provisions of the Information Policy, or the financial assurance or billing policies attached to the Tariff relating to defaults. Each Participant that fails to perform any of its obligations under this Agreement shall reimburse NEPOOL and the System Operator for all of the fees, costs and expenses that they incur as a result of such failure, including without limitation all fees, costs and expenses related to proceedings to terminate such Participant.

(e) No such termination of a Participant's status as a Participant shall affect any obligation of, or to, such former Participant incurred prior to the effective time of such termination.

The provisions of this Section 16.1 shall not be amended without the consent of the System Operator.

16.2 [Assignment](#). This Agreement shall inure to the benefit of, and shall be binding upon, the successors and assigns of the respective signatories hereto, but no assignment shall be made to an Entity that is not a Participant without the written consent of the Participants Committee.

16.3 [Force Majeure](#). A Participant shall not be considered to be in default in respect of any obligation hereunder if prevented from fulfilling such obligation by an event of Force Majeure. An event of Force Majeure means any act of God, labor disturbance, act of the public enemy, war, insurrection, riot, fire, storm or flood, explosion, breakage or accident to machinery or equipment, any Curtailment, any order, regulation or restriction imposed by a court or governmental military or lawfully established civilian authorities, or any other cause beyond a Participant's control, provided that no event of Force Majeure affecting any Participant shall excuse that Participant from making any payment that it is obligated to make under this Agreement. A Participant whose performance under this Agreement is hindered by an event of Force Majeure shall make all reasonable efforts to perform its obligations under this Agreement, and shall promptly notify the Participants Committee of the commencement and end of any event of Force Majeure.

16.4 [Waiver of Defaults](#). No waiver of the performance by a Participant of any obligation under this Agreement or with respect to any default or any other matter arising in

connection with this Agreement shall be effective unless given by the Participants Committee. Any such waiver by the Participants Committee in any particular instance shall not be deemed a waiver with respect to any subsequent performance, default or matter.

16.5 [Other Contracts](#). No Participant shall be a party to any other agreement which in any manner is inconsistent with its obligations under this Agreement.

16.6 [Liability and Insurance](#).

(a) Each Participant will indemnify and save each of the other Participants, its officers, directors and Related Persons (each an “Indemnified Party”) harmless from and against all actions, claims, demands, costs, damages and liabilities asserted by a third party against the Indemnified Party seeking indemnification and arising out of or relating to bodily injury, death or damage to property caused by or sustained in connection with the participation by such Participant in the committee processes that are the subject of this Agreement, except (i) to the extent that such liabilities result from the negligence or willful misconduct of the Participant seeking indemnification, and (ii) each Participant shall be responsible for all claims of its own employees, agents and servants growing out of any workmen’s compensation law. The amount of any indemnity payment under the provisions of this Section 16.6 shall be reduced (including, without limitation, retroactively) by any insurance proceeds or other amounts actually recovered by the Indemnified Party in respect of the indemnified action, claim, demand, cost, damage or liability. Notwithstanding the foregoing, no Participant shall be liable to any Indemnified Party for any claim for loss of profits or revenues, attorneys’ fees or costs arising from the foregoing or for any other indirect, incidental, special, consequential, punitive, or multiple damages or loss; provided, however, that nothing herein shall reduce or limit the obligations of any Participant to Non-Participants.

(b) Each Participant shall furnish, at its sole expense, such insurance coverage as the Participants Committee may reasonably require with respect to its obligation pursuant to Section 16.6(a).

16.7 [Records and Information](#). Each Participant shall make reasonable efforts to furnish to a NEPOOL committee such records, reports and information as such NEPOOL committee may reasonably request for the administration of this Agreement, provided the confidentiality thereof is protected in accordance with the Information Policy. Each Participant shall also provide records, reports and information to the System Operator in accordance with the terms and conditions of the Participants Agreement, the MPSA, and the TOA, and subject to the terms and conditions of the Information Policy.

16.8 [Construction](#).

(a) The Table of Contents contained in this Agreement and the headings of the Sections of this Agreement are intended for convenience only and shall not be deemed to be part of this Agreement or considered in construing it.

(b) This Agreement shall be interpreted, construed and governed in accordance with the laws of the State of Connecticut.

16.9 [Amendment](#).

(a) Subject to the provisions of this Section 16.9, this Agreement and any attachment or exhibit hereto may be amended from time to time by vote of the Participants in accordance with Section 6.10 and approval by the Board of Directors of the System Operator for amendments to any Sections requiring such approval. Any amendment to this Agreement so approved shall be in writing and shall bind all Participants regardless of whether they have executed a ballot in favor of such amendment. An Amendment shall become effective on the date specified in the amendment; provided that no provision of such an amendment that conflicts with the Participants Agreement shall become effective. Nothing herein shall be construed to prevent any Participant from challenging any proposed amendment before a court or regulatory agency on the ground that the proposed amendment or its application to the Participant is in violation of law or of this Agreement.

(b) This Agreement shall not be amended or construed to include any provision which conflicts with or modifies any provision of the Tariff, TOA, the MPSA or the Participants Agreement, or which expands, diminishes or otherwise affects any rights or obligations of any party to such agreements, and no Participant shall make a filing with the Commission that is inconsistent with the foregoing.

16.10 [Termination](#). This Agreement shall continue in effect until terminated, in accordance with the Commission's regulations, by Participants represented by members of the Participants Committee having Member Fixed Voting Shares equal to at least 70% of the Member Fixed Voting Shares of all Participants. No such termination shall relieve any party of any obligation arising prior to the effective time of such termination. Further, no such termination shall relieve any party of its obligations under the Participants Agreement or Tariff, which shall continue under each until the party's status thereunder is separately terminated as provided in that Agreement or Tariff.

16.11 [Notices to Participants, Committees, or Committee Members](#).

(a) Any notice, demand, request or other communication required or authorized by this Agreement to be given to any Participant shall be in writing, and shall be (i) personally delivered to the Participants Committee member or alternate representing that Participant; (ii) mailed, postage prepaid, to the Participant at the address of its member on the Participants Committee as set out in the NEPOOL roster; (iii) sent by facsimile ("faxed") to the Participant at the fax number of its member on the Participants Committee as set out in the NEPOOL roster; or (iv) delivered electronically to the Participant at the electronic mail address of its member on the Participants Committee or at the address of its principal office. The designation of any such address may be changed at any time by written notice delivered to the

Secretary of the Participants Committee, who shall cause such change to be reflected in the NEPOOL roster.

(b) Any notice, demand, request or other communication required or authorized by this Agreement to be given to any NEPOOL committee shall be in writing and shall be delivered to the Secretary of the committee. Each such notice shall either be personally delivered to the Secretary, mailed, postage prepaid, or sent by facsimile (“faxed”) to the Secretary at the address or fax number set out in the NEPOOL roster, or delivered electronically to the Secretary. The designation of such address may be changed at any time by written notice delivered to each Participant.

(c) [Reserved].

(d) Any notice, demand, request or other communication required or authorized by this Agreement to be given to a member or alternate to that member of a Principal Committee (for the purposes of this Section 16.11, individually or collectively, the “Committee Member”) shall be (i) personally delivered to the Committee Member; (ii) mailed, postage prepaid, to the Committee Member at the address of the Committee Member set out in the NEPOOL roster; (iii) faxed to the Committee Member at the fax number of the Committee Member set out in the NEPOOL roster; or (iv) delivered electronically to the Committee Member at the electronic mail address of the Committee Member set out in the NEPOOL roster. The designation of any such address may be changed at any time by written notice delivered to the Secretary of the Principal Committee on which the Committee Member serves, who shall cause such change to be reflected in the NEPOOL roster.

(e) To the extent that the Participants Committee is required to serve upon any Participant a copy of any document or correspondence filed with the Commission under the Federal Power Act or the Commission’s rules and regulations thereunder, by or on behalf of any Principal Committee, such service may be accomplished by electronic delivery to the Participant at the electronic mail address of its Participants Committee member and alternate. The designation of any such address may be changed at any time by written notice delivered to the Secretary of the Participants Committee.

(f) Any such notice, demand or request so addressed and mailed by registered or certified mail shall be deemed to be given when so mailed. Any such notice, demand, request or other communication sent by regular mail or faxed or delivered electronically shall be deemed given when received by the Participant, Committee Member, or Secretary of the NEPOOL committee, whichever is applicable.

16.12 [Severability and Renegotiation](#).

(a) If any provision of this Agreement is held by a court or regulatory authority of competent jurisdiction to be invalid, void or unenforceable, the remainder of the terms, provisions, covenants and restrictions of this Agreement shall continue in full force and effect and shall in no way be affected, impaired or invalidated, except as otherwise explicitly provided in this Section.

(b) If any provision of this Agreement is held by a court or regulatory authority of competent jurisdiction to be invalid, void or unenforceable, or if this Agreement is modified or conditioned by a regulatory authority exercising jurisdiction over this Agreement, the Participants shall endeavor in good faith to negotiate such amendment or amendments to this Agreement as will restore the relative benefits and obligations of the Participants under this Agreement immediately prior to such holding, modification or condition. If after sixty (60) days such negotiations are unsuccessful the Participants may exercise their withdrawal or termination rights under this Agreement.

16.13 [No Third-Party Beneficiaries](#). This Agreement is intended to be solely for the benefit of the Participants and their respective successors and permitted assigns and, unless expressly stated herein, is not intended to and shall not confer any rights or benefits on any third party (other than successors and permitted assigns) not a signatory hereto.

16.14 [Counterparts](#). This Agreement may be executed in any number of counterparts, and each executed counterpart shall have the same force and effect as an original instrument and as if all the parties to all of the counterparts had signed the same instrument. Any signature page of this Agreement may be detached from any counterpart of this Agreement without impairing the legal effect of any signatures thereon, and may be attached to another counterpart of this Agreement identical in form hereto but having attached to it one or more signature pages.

IN WITNESS WHEREOF, the signatories have caused this Agreement to be executed by their duly authorized officers or representatives.

Schedule 3.1

Participant Transmission Owners

Bangor Hydro-Electric Company
Boston Edison Company
Cambridge Electric Light Company
Canal Electric Company
Central Maine Power Company
Commonwealth Electric Company
The Connecticut Light and Power Company
Holyoke Power and Electric Company
Holyoke Water Power Company
New England Power Company
Public Service Company of New Hampshire
The United Illuminating Company
Vermont Electric Power Company
Western Massachusetts Electric Company

Appendix A

Liability Protection for Review Board Members

I. PROTECTION FROM LIABILITY

NEPOOL shall pay as a Participant Expense any **Damages** which the **Review Board Members** shall become legally obligated to pay and **Defense Expenses** as a result of any **Claim** against the **Review Board Members** reported in writing to the Secretary of the Participants Committee for a **Wrongful Conduct**. As part of and subject to the applicable limits of liability, NEPOOL shall have the right and duty to defend any such **Claim**, even if the **Claim** is groundless.

II. DEFINITIONS

Terms in this Appendix A that are in bold type and capitalized shall have the meanings ascribed to them in this Section II of this Appendix A. Any other capitalized terms that are used but not in bold type and not defined in this Appendix A shall have the meanings ascribed to them in Section 1 of the **NEPOOL Agreement**.

- (A) “**Claim**” means any civil action, suit, proceeding or demand by any person or entity seeking to hold the **Review Board Members** responsible for monetary damages as a result of a **Wrongful Conduct** actually or allegedly committed by the **Review Board Members**.
- (B) “**Damages**” means judgments or settlements negotiated with the approval of the Chair and Vice-Chairs of the Participants Committee.
- (C) “**Defense Expenses**” means reasonable expenses and legal fees incurred with the approval of the Chair and Vice-Chairs of the Participants Committee and NEPOOL Counsel in the investigation, adjustment, defense or appeal of a **Claim** against the **Review Board Members**; however, Defense Expenses shall not include salaries, overhead or benefit expenses or other fees and charges of the **Review Board Members**.
- (D) “**NEPOOL Agreement**” means the Second Restated New England Power Pool Agreement, which restated for a second time, by an amendment dated as of August 16, 2004, the New England Power Pool Agreement dated September 1, 1971, as the same may be amended and restated from time to time, governing the relationship among the NEPOOL members.

- (E) “**Professional Services**” means the services performed pursuant to Section 11 of the NEPOOL Agreement, the Review Board Bylaws, and the Review Board Rules of Procedure then in effect, and prior to January 1, 2016.
- (F) “**Related Claims**” means collectively all **Claims** involving the same **Wrongful Conduct** which is logically or causally connected by reason of any common fact, circumstance, situation, transaction, event or decision.
- (G) “**Review Board Members**” means the former members of the NEPOOL Review Board (individually and collectively) and its administrators.
- (H) “**Wrongful Conduct**” means any actual or alleged act, error or omission committed solely in the performance of, or failure to perform **Professional Services**.

III. EXCLUSIONS

The protection from liability under the NEPOOL Agreement and this Appendix A shall not apply to any **Claim**:

- (A) based on or directly or indirectly arising out of or resulting from any criminal, fraudulent, dishonest act or omission or any act, error or omission committed with knowledge of its wrongful nature or with intent to cause damage, or the gaining by the **Review Board Members** of any personal profit, gain or advantage to which the **Review Board Members** were not legally entitled. **Review Board Members** shall not be reimbursed for any **Defense Expenses** if, upon final disposition of such **Claim**, such allegations are legally established in a court of competent jurisdiction; or
- (B) for non-pecuniary relief; or
- (C) based on or directly or indirectly arising out of or resulting from any actual or alleged bodily injury to or sickness, disease or death of any person, or damage to or destruction of any tangible property, including the loss of use thereof.

IV. CONDITIONS

- (A) **Notice.** As a condition precedent to the protection from liability under this Appendix A, the **Review Board Members** must give written notice to the Secretary of the Participants Committee of:
 - (1) any actual **Claim** as soon as practicable after such **Claim** is first made.

- (2) any circumstances of which the **Review Board Members** become aware that may subsequently give rise to a **Claim** against the **Review Board Members**, including:
 - (i) the nature and date of the specific **Wrongful Conduct**, and
 - (ii) the names of potential claimants, and
 - (iii) the injury or consequences which have or might result therefrom, and
 - (iv) the manner in which the **Review Board Members** first became aware of the potential for a **Claim**.

- (B) **Defense and Settlement of Claims.** The **Review Board Members** shall not admit any liability for or settle any **Claim** or incur any costs, charges or expenses without the written consent of the Participants Committee. The Participants Committee shall have the right to make investigations and conduct negotiations and, with the written consent of the **Review Board Members**, enter into such settlement of any **Claim** that the Participants Committee deems appropriate. If the **Review Board Members** shall refuse to consent to a settlement acceptable to the claimant in accordance with the Participants Committee's recommendation, the **Review Board Members** shall thereafter negotiate or defend such **Claim** at the **Review Board Members'** own expense independently of NEPOOL, and any coverage for expenses for such **Claim** shall not exceed the amount for which such **Claim** could have been settled plus **Defense Expenses** incurred with the Participants Committee's consent up to the date the **Review Board Members** refused to settle such **Claim**.

| Participant Name | Effective Date of Membership if after 6/30/2000 |
|--|--|
| Abest Power & Gas, LLC | 2/1/2013 |
| Acadia Center | 9/1/2012 |
| Acushnet Company | 6/1/2010 |
| Advanced Power Services (NA) Inc. | 9/1/2007 |
| Aequitas Energy, Inc. | 9/1/2012 |
| Aesir Power, LLC | 11/1/2014 |
| Agera Energy LLC | 11/1/2014 |
| Algonquin Energy Services Inc | 5/1/2010 |
| Ambit Northeast LLC | 5/1/2012 |
| Ameresco CT LLC | 2/1/2010 |
| Ameresco DR, LLC | 6/1/2010 |
| American PowerNet Management, LP | 12/1/2009 |
| AmericaWide Energy, LLC | 8/1/2015 |
| Ampersand Energy Partners LLC | 1/1/2008 |
| Anthony, Christopher M. | 6/1/2011 |
| Antrim Wind Energy LLC | 10/1/2015 |
| Ashburnham Municipal Light Plant | |
| Associated Industries of Massachusetts | |
| Astral Energy LLC | 10/1/2015 |
| Athens Energy LLC | 12/1/2014 |
| Backyard Farms LLC | 9/1/2009 |
| Backyard Farms Energy, LLC | 9/1/2009 |
| Barclays Bank PLC | 11/1/2004 |
| Bath Iron Works Corporation | 7/1/2015 |
| BBPC LLC d/b/a Great Eastern Energy | 4/1/2012 |
| Beacon Falls Energy Park, LLC | 10/1/2015 |
| Beacon Power, LLC | 5/1/2012 |
| Bear Swamp Power Company LLC | 6/1/2005 |
| Belmont Municipal Light Department | |
| Berkshire Power Company, LLC | 9/1/2006 |
| Berlin Station, LLC | 10/1/2011 |
| Black Bear Hydro Partners, LLC | 9/1/2009 |
| Blackstone Hydro, Inc. | 12/1/2004 |
| Blue Sky East, LLC | 8/1/2012 |
| Blue Sky West, LLC | 12/1/2014 |
| BlueRock Energy, Inc. | 9/1/2014 |

| Participant Name | Effective Date of Membership if after 6/30/2000 |
|--|--|
| BNP Paribas Energy Trading GP | 2/1/2010 |
| Boston Energy Trading and Marketing LLC | 9/1/2000 |
| Boylston Municipal Light Department | |
| BP Energy Company | 12/1/2000 |
| Braintree Electric Light Department | |
| Brayton Point Energy, LLC | 5/1/2013 |
| Bridgewater Power Company, L.P. | 2/1/2011 |
| Brookfield Energy Marketing Inc. | 2/1/2002 |
| Brookfield Energy Marketing LP | 11/1/2010 |
| Brookfield Renewable Energy Marketing US LLC | 1/1/2009 |
| Brookfield White Pine Hydro LLC | |
| Brown Bear II Hydro, Inc. | 1/1/2009 |
| BTG Pactual Commodities (US) LLC | 12/1/2013 |
| Bucksport Generation LLC | 7/1/2015 |
| Burlington Electric Department | |
| C.N. Brown Electricity, LLC | 10/1/2012 |
| Calpine Energy Services, LP | 11/1/2000 |
| Canadian Wood Products – Montreal, Inc. | 7/1/2012 |
| Canandaigua Power Partners, LLC | 12/1/2014 |
| Cape Light Compact | 7/1/2000 |
| Cape Wind Associates, LLC | 9/1/2012 |
| Cargill Power Markets, LLC | |
| Castleton Commodities Merchant Trading LP | 3/1/2008 |
| Central Maine Power Company | |
| Centre Lane Trading Limited | 7/1/2010 |
| Champion Energy Marketing LLC | 2/1/2014 |
| Champlain VT, LLC | 10/1/2015 |
| Chester Municipal Electric Light Department | 5/1/2015 |
| CHI Power Marketing, Inc. | 12/1/2009 |
| Chicopee Municipal Lighting Plant | |
| Choice Energy LLC | 8/1/2010 |
| CinCap V, LLC | |
| Citigroup Energy Inc. | 12/1/2004 |
| Clearview Electric Inc. | 12/1/2007 |
| Clear Choice Energy, LLC | 8/1/2013 |
| CLEAResult Consulting Inc. | 8/1/2015 |

| Participant Name | Effective Date of Membership if after 6/30/2000 |
|--|--|
| Commonwealth of Massachusetts (Division of Capital Asset Management) | 6/1/2010 |
| Commonwealth Resource Management Corporation | 11/1/2015 |
| Competitive Energy Services, LLC | 1/1/2009 |
| Concord Municipal Light Plant | |
| Concord Steam Corporation | 10/1/2015 |
| Connecticut Central Energy, LLC | 1/1/2007 |
| Connecticut Gas & Electric, Inc. | 5/1/2011 |
| Connecticut Jet Power LLC | |
| Connecticut Light and Power Company, The | |
| Connecticut Materials Innovations and Recycling Authority | 7/1/2003 |
| Connecticut Municipal Electric Energy Cooperative | |
| Connecticut Transmission Municipal Electric Energy Cooperative | 5/1/2011 |
| Conservation Law Foundation | 6/1/2006 |
| Consolidated Edison Co. of New York, Inc. | |
| Consolidated Edison Development, Inc. | |
| Consolidated Edison Energy, Inc. | |
| Consolidated Edison Solutions, Inc. | |
| Constellation Energy Power Choice, Inc. | 6/1/2006 |
| Constellation Energy Services, Inc. | 7/1/2000 |
| Constellation NewEnergy, Inc. | |
| Convergent Energy and Power LLC | 1/1/2015 |
| Covanta Energy Marketing, LLC | 12/1/2010 |
| Covanta Haverhill Associates, LP | 9/1/2007 |
| Covanta Maine LLC | |
| Covanta Projects of Wallingford, LP | 7/1/2010 |
| CPV Towantic, LLC | 7/1/2008 |
| Cross-Sound Cable Company, LLC | 6/1/2002 |

| Participant Name | Effective Date of Membership if after 6/30/2000 |
|--|--|
| Danvers Electric Division | |
| Darby Energy, LLLP | 3/1/2012 |
| Dartmouth Power Associates, LP | 9/1/2007 |
| DC Energy, LLC | 4/1/2003 |
| Deepwater Wind Block Island LLC | 10/1/2015 |
| Devon Power LLC | |
| Devonshire Energy LLC | 9/1/2009 |
| DFC ERG CT, LLC | 4/1/2010 |
| Direct Energy Business, LLC | |
| Direct Energy Business Marketing, LLC | 8/1/2013 |
| Discount Power, Inc. | 12/1/2009 |
| Dominion Energy Marketing, Inc. | 6/1/2002 |
| Dominion Nuclear Connecticut, Inc. | 2/1/2001 |
| DTE Energy Trading, Inc. | 2/1/2001 |
| Duke Energy Commercial Enterprises, Inc. | 2/1/2010 |
| Dynasty Power Inc. | 7/1/2013 |
| Dynegy Marketing and Trade LLC | 6/1/2010 |
| Dynegy Resources Management, LLC | 11/1/2010 |

| Participant Name | Effective Date of Membership if after 6/30/2000 |
|--|--|
| E.ON Global Commodities North America LLC | 9/1/2014 |
| East Avenue Energy LLC | 3/1/2008 |
| EDF Trading North America, LLC | 10/1/2009 |
| Electricity Maine, LLC | 10/1/2010 |
| Electricity N.H., LLC d/b/a E.N.H. Power | 5/1/2012 |
| Elektrisola, Inc. | 1/1/2008 |
| Eligo Energy, LLC | 1/1/2014 |
| eKapital Investments LLC | 2/1/2014 |
| Emera Energy Services Subsidiary No. 1 LLC | 5/1/2007 |
| Emera Energy Services Subsidiary No. 2 LLC | 6/1/2007 |
| Emera Energy Services Subsidiary No. 3 LLC | 6/1/2007 |
| Emera Energy Services Subsidiary No. 4 LLC | 6/1/2007 |
| Emera Energy Services Subsidiary No. 5 LLC | 10/1/2010 |
| Emera Energy Services Subsidiary No. 6 LLC | 1/1/2014 |
| Emera Energy Services Subsidiary No. 7 LLC | 1/1/2014 |
| Emera Energy Services Subsidiary No. 8 LLC | 1/1/2014 |
| Emera Maine | |
| EMI Power Systems, LLC | 5/1/2009 |
| Energy America, LLC | |
| Energy Management, Inc. | 2/1/2001 |
| Energy New England LLC | |
| Energy Federation Inc. | 2/1/2006 |
| Energy Plus Holdings LLC | 5/1/2009 |
| EnergyConnect, Inc. | 2/1/2012 |
| EnerNOC, Inc. | 5/1/2005 |
| Enerwise Global Technologies Inc. | 3/1/2014 |
| Entergy Nuclear Power Marketing LLC | 4/1/2006 |
| Entrust Energy East, Inc. | 5/1/2013 |
| EnvaPower, Inc. | 9/1/2008 |
| Epico USA, Inc. | 3/1/2015 |
| Essential Power, LLC | 8/1/2013 |
| Essential Power Massachusetts, LLC | 7/1/2008 |
| Essential Power Newington, LLC | 7/1/2008 |
| ESI Northeast Energy GP, Inc. | |
| ETC Endure Energy, LLC | 4/1/2009 |
| Ethical Electric, Inc. | 1/1/2013 |

| Participant Name | Effective Date of Membership if after 6/30/2000 |
|--|--|
| Evergreen Wind Power II, LLC | 4/1/2015 |
| Evergreen Wind Power III, LLC | 7/1/2008 |
| EverPower Commercial Services LLC | 2/1/2013 |
| Everyday Energy, LLC | 11/1/2015 |
| Exelon Generation Company, LLC | 2/1/2013 |
| Fairchild Energy, LLC | 12/1/2005 |
| Fairpoint Energy, LLC | 3/1/2012 |
| First Point Power, LLC | 1/1/2010 |
| First Wind Energy Marketing, LLC | 11/1/2009 |
| Fisher Road Solar I LLC | 10/1/2014 |
| Fitchburg Gas and Electric Light Company | |
| Food City, Inc. | 3/1/2008 |
| Footprint Power Salem Harbor Development LP | 11/1/2013 |
| FPL Energy Mason, LLC | |
| FPL Energy Wyman, LLC | |
| FPL Energy Wyman IV, LLC | |
| Freedom Ring Communications LLC d/b/a BayRing Communications | 1/1/2013 |
| Freepoint Commodities LLC | 6/1/2012 |
| Gallop Power Greenville, LLC | 4/1/2010 |
| Galt Power Inc. | 8/1/2010 |
| Garland Manufacturing Company | 3/1/2008 |
| Garland Power Company | 3/1/2008 |
| Gas Recovery Systems, LLC | 6/1/2005 |
| GDF SUEZ Energy Marketing North America, Inc. | 7/1/2009 |
| Genbright, LLC | 1/1/2014 |
| GenConn Energy LLC | 7/1/2008 |
| GenOn Energy Management, LLC | 6/1/2005 |
| Georgetown Municipal Light Department | |
| Glacial Energy of New England, Inc. | 11/1/2006 |
| Granite Reliable Power, LLC | 4/1/2010 |
| Granite Ridge Energy, LLC | 12/1/2001 |
| Great Bay Power Marketing, Inc. | 12/1/2002 |
| Green Berkshires, Inc. | 4/1/2008 |
| Green Development, LLC d/b/a Wind Energy Development, LLC | 9/1/2015 |
| Green Mountain Energy Company | 6/1/2011 |
| Green Mountain Power | |
| Groton Electric Light Department | |
| Groveland Electric Light Department | 1/1/2009 |
| Gulf Oil Limited Partnership | 11/1/2010 |
| Guzman Energy, LLC | 8/1/2015 |

| Participant Name | Effective Date of Membership if after 6/30/2000 |
|--|--|
| H.Q. Energy Services (U.S.) Inc. | |
| Hammond Belgrade Energy LLC | 4/1/2008 |
| Hammond Lumber Company | 4/1/2008 |
| Hampshire Council of Governments | 2/1/2006 |
| Hanover, NH (Town of) | 7/1/2014 |
| Harborside Energy of Massachusetts LLC | 8/1/2015 |
| Harvard Dedicated Energy Limited | 2/1/2005 |
| Hawkes Meadow Energy, LLC | 12/1/2014 |
| High Liner Foods (USA) Incorporated | 1/1/2012 |
| HIKO Energy, LLC | 1/1/2013 |
| Hingham Municipal Lighting Plant | |
| Holden Municipal Light Department | |
| Holyoke Gas & Electric Department | |
| Howard Wind LLC | 2/1/2013 |
| Hudson Energy Services, LLC | 5/1/2009 |
| Hudson Light and Power Department | |
| Hull Municipal Lighting Plant | |
| Iberdrola Renewables, LLC | 5/1/2005 |
| Icetek Energy Services, Inc. | 3/1/2013 |
| IDT Energy, Inc. | 7/1/2014 |
| Indeck Energy-Alexandria, LLC | 5/1/2001 |
| Independence Energy Group LLC | 11/1/2011 |
| Industrial Energy Consumer Group | |
| Industrial Power Services Corporation | 3/1/2003 |
| Inspire Energy Holdings, LLC | 11/1/2014 |
| Interstate Gas Supply, Inc. | 7/1/2015 |
| Invenergy Energy Management LLC | 10/1/2015 |
| Ipswich Municipal Light Department | |

| Participant Name | Effective Date of Membership if after 6/30/2000 |
|--|--|
| J. Aron & Company | 1/1/2002 |
| J.F. Gray & Associates, LLC | 7/1/2000 |
| Jericho Power LLC | 4/1/2015 |
| Just Energy (U.S.) Corp. | 1/1/2010 |
| Kendall Green Energy, LLC | |
| Kimberly-Clark Corporation | 4/1/2008 |
| Kleen Energy Systems, LLC | 9/1/2007 |
| Liberty Power Delaware LLC | 1/1/2007 |
| Liberty Power Holdings, LLC | 11/1/2006 |
| Liberty Utilities (Granite State Electric) Corp. | |
| Linde Energy Services, Inc. | 10/1/2003 |
| Littleton (MA) Electric Light Department | |
| Littleton (NH) Water and Light Department | 6/1/2004 |
| Long Island Lighting Company d/b/a LIPA | 10/1/2001 |
| Longfellow Wind, LLC | 7/1/2008 |
| Longreach Energy, LLC | 7/1/2015 |
| Longwood Medical Energy Collaborative, Inc. | 3/1/2015 |
| Lotus Danbury LMS100 One, LLC | 11/1/2015 |
| Lotus Danbury LMS100 Two, LLC | 11/1/2015 |

| Participant Name | Effective Date of Membership if after 6/30/2000 |
|--|--|
| MA Operating Holdings, LLC | 10/1/2015 |
| Macquarie Energy, LLC | 2/1/2010 |
| Madison Electric Works | 10/1/2008 |
| MAG Energy Solutions, Inc. | 6/1/2006 |
| Maine Public Advocate Office | 3/1/2012 |
| Maine Skiing, Inc. | |
| Major Energy Electric Services | 5/1/2013 |
| Manchester Methane, LLC | 4/1/2007 |
| Mansfield Municipal Electric Department | |
| Marble River, LLC | 8/1/2012 |
| Marblehead Municipal Light Department | |
| Mass Solar I, LLC | 12/1/2014 |
| Massachusetts, Office of the Attorney General | 3/1/2009 |
| Massachusetts Bay Transportation Authority | 3/1/2003 |
| Massachusetts Development Finance Agency | 2/1/2007 |
| Massachusetts Electric Company | |
| Massachusetts Gas and Electric, Inc. | 8/1/2008 |
| Massachusetts Municipal Wholesale Electric Company | |
| Massachusetts Port Authority | 11/1/2005 |
| MATEP LLC | 8/1/2006 |
| Mega Energy Holdings, LLC | 7/1/2013 |
| Mercuria Energy America, Inc. | 6/1/2010 |
| Merrill Lynch Commodities, Inc. | 11/1/2004 |
| Merrimac Municipal Light Department | 1/1/2009 |
| Messalonskee Stream Hydro, LLC | 2/1/2011 |
| Mid-Maine Waste Action Corporation | 1/1/2014 |
| Middleborough Gas and Electric Department | |
| Middleton Municipal Electric Department | |
| Middletown Power LLC | |
| Millennium Power Partners, LP | 5/1/2003 |
| Mint Energy, LLC | 11/1/2010 |
| Montville Power LLC | |
| Moore Company | 12/1/2014 |
| Moore Energy LLC | 12/1/2014 |
| Morgan Stanley Capital Group, Inc. | |

| Participant Name | Effective Date of Membership if after 6/30/2000 |
|--|--|
| Nalcor Energy Marketing | 12/1/2014 |
| Narragansett Electric Company | |
| Negawatt Business Solutions | 7/1/2013 |
| NEPM II, LLC | 3/1/2012 |
| New Brunswick Energy Marketing Corporation | 12/1/2008 |
| New England Confectionery Company Inc. | 12/1/2008 |
| New England Energy Connection, LLC | 6/23/2015 |
| New England Power Company | |
| New England Wire Technologies Corporation | 6/1/2005 |
| New Hampshire Electric Cooperative, Inc. | |
| New Hampshire Industries, Inc. | 9/1/2003 |
| New Hampshire Office of Consumer Advocate | 12/1/2001 |
| New Hampshire Transmission, LLC | 6/1/2010 |
| New York State Electric & Gas, Inc. | 8/1/2000 |
| NextEra Energy Power Marketing, LLC. | |
| NextEra Energy Maine, Inc. | 10/1/2010 |
| NextEra Energy Resources, LLC | |
| NextEra Energy Seabrook LLC | 10/1/2010 |
| Noble Americas Energy Solutions LLC | 8/1/2002 |
| Noble Americas Gas & Power Corp. | 5/1/2010 |
| Noble Environmental Power, LLC | 10/1/2007 |
| Nordic Energy Services, LLC | 10/1/2014 |
| North America Power Partners LLC | 6/1/2010 |
| North American Power and Gas, LLC | 1/1/2010 |
| North Attleborough Electric Department | |
| Northern States Power Company | 9/1/2005 |
| Norwalk Power LLC | |
| Norwood Municipal Light Department | |
| NRG Canal, LLC | |
| NRG Curtailment Solutions, Inc. | 6/1/2010 |
| NRG Power Marketing, LLC | |
| NSTAR Electric Company | |
| Number Nine Wind Farm LLC | 9/1/2010 |
| Nxegen, LLC | 6/1/2012 |
| Oasis Power, LLC d/b/a Oasis Energy | 1/1/2014 |
| Ontario Power Generation Energy Trading, Inc. | 5/1/2011 |
| Ontario Power Generation Inc. | 2/1/2006 |
| Order of St. Benedict of New Hampshire, d/b/a St. Anselm College | 2/1/2005 |

| Participant Name | Effective Date of Membership if after 6/30/2000 |
|--|--|
| Pacific Summit Energy, LLC | 3/1/2014 |
| Palmco Power CT, LLC | 7/1/2009 |
| Palmco Power MA, LLC | 3/1/2012 |
| Parkview Adventist Medical Center | 1/1/2005 |
| Pascoag Utility District | |
| Patriot Partnership LLC | 3/1/2008 |
| Pawtucket Power Holding Company | 6/1/2007 |
| Paxton Municipal Light Department | |
| Peabody Municipal Light Plant | |
| Peninsula Power, LLC | 1/1/2015 |
| Perigee Energy, LLC | 9/1/2012 |
| Pioneer Hydro Electric Co., Inc. | 11/1/2013 |
| Plainfield Renewable Energy, LLC | 5/1/2009 |
| Plant-E Corp. | 10/1/2014 |
| Plymouth Rock Energy, LLC | 1/1/2012 |
| PNE Energy Supply LLC | 6/1/2011 |
| Power Bidding Strategies, LLC | 1/1/2006 |
| Powerex Corp. | 8/1/2003 |
| PowerOptions, Inc. | |
| Power Supply Services, LLC | 10/1/2013 |
| Praxair, Inc. | |
| Princeton Municipal Light Department | 8/1/2007 |
| Provider Power CT, LLC | 7/1/2013 |
| Provider Power Mass, LLC | 5/1/2013 |
| PSEG Energy Resources & Trade LLC | 11/1/2000 |
| PSEG New Haven LLC | 2/1/2012 |
| Public Power, LLC | 4/1/2010 |
| Public Service Company of New Hampshire | |
| Putnam Hydropower, Inc. | 3/1/2010 |
| Quantum Utility Generation, LLC | 1/1/2015 |
| Rainbow Energy Marketing Corporation | 7/1/2003 |
| RBC Energy Services LP | 4/1/2008 |
| Reading Municipal Light Plant | |
| Record Hill Wind LLC | 7/1/2008 |
| ReEnergy Sterling CT Limited Partnership | 3/1/2011 |
| ReEnergy Stratton LLC | 12/1/2004 |
| Reliant Energy Northeast LLC | 5/1/2011 |
| REP Energy LLC | 9/1/2010 |
| Repsol Energy North American Corporation | 11/1/2011 |

| Participant Name | Effective Date of Membership if after 6/30/2000 |
|--|--|
| Rhode Island Engine Genco, LLC | 11/1/2003 |
| Rocky Gorge Corporation | 11/1/2009 |
| Rowley Municipal Light Plant | |
| Royal Bank of Canada | 1/1/2010 |
| Russell Municipal Light Department | 7/1/2012 |
| Saracen Energy East LLC | 5/1/2009 |
| Saracen Power LLC | 5/1/2009 |
| Seneca Energy II, LLC | 7/1/2004 |
| SFE Energy Connecticut Inc. | 8/1/2014 |
| SFE Energy Massachusetts Inc. | 8/1/2014 |
| Shell Energy North America (US) L.P. | 6/1/2008 |
| Shiple Choice, LLC d/b/a Shipley | 11/1/2015 |
| Shipyards Brewing Co., LLC | 9/1/2007 |
| Shipyards Energy LLC | 9/1/2007 |
| Shrewsbury Electric & Cable Operations | |
| SmartEnergy Holdings LLC | 12/1/2014 |
| Somerset Power LLC | |
| South Hadley Electric Light Department | |
| South Jersey Energy Company | 6/1/2009 |
| South Jersey Energy ISO1, LLC | 7/1/2012 |
| South Jersey Energy ISO2, LLC | 7/1/2012 |
| Spark Energy, LLC | 8/1/2006 |
| Springfield Power LLC | 6/1/2012 |
| Spruce Mountain Wind, LLC | 11/1/2011 |
| SRECTrade, Inc. | 11/1/2015 |
| Starion Energy, Inc. | 2/1/2010 |
| StatArb Investment, LLC | 11/1/2007 |
| State of Connecticut, Office of Consumer Counsel | 2/1/2002 |
| Sterling Municipal Electric Light Department | |
| Stetson Holdings, LLC | 11/1/2013 |
| Stetson Wind II, LLC | 7/1/2008 |
| Stowe Electric Department | 10/1/2008 |
| Summit Hydropower, Inc. | 2/1/2007 |
| Sunwave USA Holdings Inc. | 2/1/2014 |
| Swift River Trading Company LLC | 10/1/2008 |

| Participant Name | Effective Date of Membership if after 6/30/2000 |
|--|--|
| Talen Energy Marketing, LLC | |
| Tangent Energy Solutions, Inc. | 2/1/2012 |
| Taunton Municipal Lighting Plant | |
| TCPL Power Ltd. | 12/1/2000 |
| TEC Energy, Inc. | 12/1/2014 |
| Templeton Municipal Lighting Plant | |
| Tenaska Power Services Co. | 9/1/2012 |
| Texas Retail Energy, LLC | 9/1/2011 |
| The Energy Consortium | |
| The Energy Council of Rhode Island | |
| Town of New Shoreham, Rhode Island | 4/1/2010 |
| Town Square Energy, LLC | 11/1/2013 |
| TrailStone Power, LLC | 11/1/2014 |
| TransAlta Energy Marketing (U.S.) Inc. | 7/1/2000 |
| TransCanada Energy Ltd. | |
| TransCanada Power Marketing Ltd. | |
| Twin Cities Power, LLC | 6/1/2007 |
| Twin Eagle Resource Management, LLC | 4/1/2012 |
| Tyngsboro Spindle, LLC | 5/1/2014 |
| UIL Distributed Resources, LLC | 9/1/2015 |
| Uncia Energy, LP - Series G | 9/1/2015 |
| Union Atlantic Electricity | 9/1/2012 |
| Union Leader Corporation | 4/1/2007 |
| Union of Concerned Scientists, Inc. | |
| United Illuminating Company, The | |
| Unitil Energy Systems, Inc. | |
| UNITIL Power Corp. | |
| University of Massachusetts at Amherst | 6/1/2010 |
| University System of New Hampshire | 6/1/2010 |
| Utility Services, Inc. | 12/1/2007 |

| Participant Name | Effective Date of Membership if after 6/30/2000 |
|--|--|
| VCharge Inc. | 2/1/2010 |
| Verde Energy USA, Inc. | 9/1/2009 |
| Vermont Electric Cooperative | |
| Vermont Electric Power Company, Inc. | |
| Vermont Energy Investment Corporation | 9/1/2006 |
| Vermont Marble Company | |
| Vermont Public Power Supply Authority | |
| Vermont Transco LLC | 7/1/2006 |
| Vermont Wind | 9/1/2007 |
| Verso Maine Energy LLC | 6/1/2010 |
| Viridian Energy, LLC | 7/1/2009 |
| Viridity Energy, Inc. | 9/1/2009 |
| Vitol Inc. | 10/1/2010 |
| Wakefield Municipal Gas and Light Department | |
| Wallingford, Conn., Dep't of Pub. Utils., Elec. Div. | 10/1/2013 |
| Wallingford Energy II, LLC | 1/1/2015 |
| Waterbury Generation LLC | 4/1/2009 |
| Waterside Power, LLC | 9/1/2009 |
| Wellesley Municipal Light Plant | 6/1/2002 |
| West Boylston Municipal Lighting Plant | |
| The Westerly Hospital | 12/1/2004 |
| Westerly Hospital Energy Company, LLC | 12/1/2004 |
| Western Massachusetts Electric Company | |
| Westfield Gas & Electric Light Department | |
| Wheelabrator Bridgeport, LP | 10/1/2008 |
| Wheelabrator North Andover Inc. | 10/1/2005 |
| WM Renewable Energy, LLC | 6/1/2008 |
| Wolfeboro Municipal Electric Department | 1/1/2009 |
| XOOM Energy, LLC | 11/1/2011 |
| Yes Energy, LLC | 1/1/2014 |
| Z-TECH LLC | 7/1/2005 |