**I.2 Rules of Construction; Definitions**

**I.2.2. Definitions**:

In this Tariff, the terms listed in this section shall be defined as described below:

**Block** is defined as follows: (1) With respect to Bilateral Contracts, a Bilateral Contract administered by the ISO for an hour; (2) with respect to Supply Offers administered by the ISO, a quantity with a related price for Energy (Supply Offers for Energy may contain multiple sets of quantity and price pairs for each hour); (3) with respect to Demand Bids administered by the ISO, a quantity with a related price for Energy (Demand Bids for Energy may contain multiple sets of quantity and price pairs for each hour); (4) with respect to Increment Offers administered by the ISO, a quantity with a related price for Energy (Increment Offers for Energy may contain multiple sets of quantity and price pairs for each hour); (5) with respect to Decrement Bids administered by the ISO, a quantity with a related price for Energy (Decrement Bids for Energy may contain multiple sets of quantity and price pairs for each hour); (6) with respect to Asset Related Demand bids administered by the ISO, a quantity with a related price for Energy (Asset Related Demand bids may contain multiple sets of quantity and price pairs for each hour); (7) with respect to Demand Reduction Offers administered by the ISO, a quantity of reduced demand with a related price (Demand Reduction Offers may contain multiple sets of quantity and price pairs for each hour); and (8) with respect to Baseline Deviation Offers administered by the ISO, a quantity of reduced demand or additional energy injection with a related price (Baseline Deviation Offers may contain multiple sets of quantity and price pairs for each hour).

**Controllable Behind-the-Meter Generation** means generation whose output can be controlled located at the same facility as a DARD or a Demand Response Asset or a Distributed Energy Resource associated with a Demand Response Distributed Energy Resource Aggregation, excluding: (1) generators whose output is separately metered and reported and (2) generators that cannot operate electrically synchronized to, and that are operated only when the facility loses its supply of power from, the New England Transmission System, or when undergoing related testing.

**Demand Response Distributed Energy Resource Aggregation (DRDERA)** is a type of Distributed Energy Resource Aggregation that is described in additional detail in Section III.6.5.

**Demand Response Distributed Energy Resource Aggregation Notification Time** is the period of time between the receipt of a startup Dispatch Instruction and the time the Demand Response Distributed Energy Resource Aggregation starts reducing demand and/or injecting energy.

**Demand Response Distributed Energy Resource Aggregation Ramp Rate** is the average rate, expressed in MW per minute, at which the Demand Response Distributed Energy Resource Aggregation can reduce demand and/or inject additional energy.

**Demand Response Distributed Energy Resource Aggregation Start-Up Time** is the period of time between the time a Demand Response Distributed Energy Resource Aggregation starts reducing demand and/or injecting energy at the conclusion of the Demand Response Distributed Energy Resource Aggregation Notification Time and the time the resource can reach its Minimum Deviation and be ready for further dispatch by the ISO.

**Desired Dispatch Point (DDP)** means the control signal, expressed in megawatts, transmitted to direct the output, consumption, or demand reduction level of each Generator Asset, Dispatchable Asset Related Demand, Demand Response Resource, or Demand Response Distributed Energy Resource Aggregation dispatched by the ISO in accordance with the asset’s Offer Data.

**Deviation Cost** is the amount, in dollars, that must be paid to a Market Participant each time the Market Participant’s Demand Response Distributed Energy Resource Aggregation is scheduled or dispatched in the New England Markets to reduce demand and/or provide additional energy injection.

**Dispatch Instruction** means directions given by the ISO to Market Participants, which may include instructions to start up, shut down, raise or lower generation, curtail or restore loads from Demand Response Resources or Demand Response Distributed Energy Resource Aggregations, change External Transactions, or change the status or consumption of a Dispatchable Asset Related Demand in accordance with the Supply Offer, Demand Bid, Demand Reduction Offer or Baseline Deviation Offer parameters. Such instructions may also require a change to the operation of a Pool Transmission Facility. Such instructions are given through either electronic or verbal means.

**Dispatchable Resource** is any Generator Asset, Dispatchable Asset Related Demand, Demand Response Resource, Demand Response Distributed Energy Resource Aggregation, or, with respect to the Regulation Market only, Alternative Technology Regulation Resource, that, during the course of normal operation, is capable of receiving and responding to electronic Dispatch Instructions in accordance with the parameters contained in the Resource’s Supply Offer, Demand Bid, Demand Reduction Offer ,Regulation Service Offer or Baseline Deviation Offer. A Resource that is normally classified as a Dispatchable Resource remains a Dispatchable Resource when it is temporarily not capable of receiving and responding to electronic Dispatch Instructions.

**Distributed Energy Resource (DER)** is any resource located on the distribution system, any subsystem thereof or behind a customer meter that is capable of providing energy injection, energy withdrawal, regulation, or demand reduction.

**Distributed Energy Resource Aggregation (DERA)** is an aggregation of Distributed Energy Resources that is registered under Section III.6.7 and is described in additional detail in Section III.6.

**Distributed Energy Resource Aggregator (DER Aggregator)** is a Market Participant that aggregates one or more Distributed Energy Resources for participation in a Distributed Energy Resource Aggregation and serves as the Lead Market Participant for a Distributed Energy Resource Aggregation.

**Economic Dispatch Point** is the output, reduction, or consumption level to which a Resource would have been dispatched, based on the Resource’s Supply Offer, Demand Reduction Offer, Baseline Deviation Offer or Demand Bid and the Real-Time Price, and taking account of any operating limits, had the ISO not dispatched the Resource to another Desired Dispatch Point.

**Effective Offer** is the Supply Offer, Demand Reduction Offer, Baseline Deviation Offer, or Demand Bid that is used for NCPC calculation purposes as specified in Section III.F.1(a).

**Fast Start Demand Response Distributed Energy Resource Aggregation** is a Distributed Energy Resource Aggregation that meets the following criteria: (i) Minimum Deviation Time does not exceed one hour; (ii) Minimum Time Between Deviations does not exceed one hour; (iii) Demand Response Distributed Energy Resource Aggregation Start-Up Time plus Demand Response Distributed Energy Resource Aggregation Notification Time does not exceed 30 minutes; (iv) has personnel available to respond to Dispatch Instructions or has automatic remote response capability; and (v) is capable of receiving and acknowledging a Dispatch Instruction electronically.

**Lead Market Participant,** for purposes other than the Forward Capacity Market, is the entity authorized to submit Supply Offers, Demand Bids ,Demand Reduction Offers or Baseline Deviation Offers for a Resource and to whom certain Energy TUs are assessed under Schedule 2 of Section IV.A of the Tariff. For purposes of the Forward Capacity Market, the Lead Market Participant is the entity designated to participate in that market on behalf of an Existing Capacity Resource or a New Capacity Resource.

**Maximum Deviation** is the maximum available baseline deviation, in MW, of a Demand Response Distributed Energy Resource Aggregation that a Market Participant offers to reduce demand and/or provide energy injection in the Day-Ahead Energy Market or Real-Time Energy Market, as reflected in the Demand Response Distributed Energy Resource Aggregation’s Baseline Deviation Offer

**Maximum Deviation Capability** is an estimate of the maximum demand reduction and/or energy injection that a Distributed Energy Resource comprising a Demand Response Distributed Energy Resource Aggregation can deliver, as measured at the Retail Delivery Point and/or Point-of-Interconnection

**Maximum Number of Daily Starts** is the maximum number of times that a Binary Storage DARD or a Generator Asset can be started or that a Demand Response Resource or that a Demand Response Distributed Energy Resource Aggregation can be interrupted in the next Operating Day under normal operating conditions.

**Minimum Deviation** is the minimum available baseline deviation, in MW, of a Demand Response Distributed Energy Resource Aggregation that a Market Participant offers to reduce demand and/or provide additional energy injection in the Day-Ahead Energy Market or Real-Time Energy Market, as reflected in the Demand Response Distributed Energy Resource Aggregation’s Baseline Deviation Offer.

**Minimum Deviation Time** is the minimum number of hours of baseline deviation at or above the Minimum Deviation for which the ISO must dispatch a Demand Response Distributed Energy Resource Aggregation to reduce demand and/or provide additional energy injection.

**Minimum Time Between Deviations** is the number of hours that must elapse after a Demand Response Distributed Energy Resource Aggregation has received a Dispatch Instruction to stop reducing demand and/or injecting additional energy before the Demand Response Distributed Energy Resource Aggregation can achieve its Minimum Deviation after receiving a Dispatch Instruction to start reducing demand and/or injecting additional energy.

**Offer Data** means the scheduling, operations planning, dispatch, new Resource, and other data, including Generator Asset, Dispatchable Asset Related Demand, Demand Response Resource, and Demand Response Distributed Energy Resource Aggregation operating limits based on physical characteristics, and information necessary to schedule and dispatch Generator Assets, Dispatchable Asset Related Demands, Demand Response Resources and Demand Response Distributed Energy Resource Aggregations for the provision or consumption of energy, the provision of other services, and the maintenance of the reliability and security of the transmission system in the New England Control Area, and specified for submission to the New England Markets for such purposes by the ISO.

**Offered CLAIM10** is a Supply Offer value or a Demand Reduction Offer or a Baseline Deviation Offer value between 0 and the CLAIM10 of the resource that represents the amount of TMNSR available either from an off-line Fast Start Generator or from a Fast Start Demand Response Resource or a Fast Start Demand Response Distributed Energy Resource Aggregation that has not been dispatched.

**Offered CLAIM30** is a Supply Offer value or a Demand Reduction Offer or a Baseline Deviation Offer value between 0 and the CLAIM30 of the resource that represents the amount of TMOR available either from an off-line Fast Start Generator or from a Fast Start Demand Response Resource or a Fast Start Demand Response Distributed Energy Resource Aggregation that has not been dispatched.

**Ownership Share** is a right or obligation, for purposes of settlement, to a percentage share of all credits or charges associated with a Generator Asset, Settlement Only Distributed Energy Resource Aggregation, the energy injection and/or energy withdrawal portion of a Demand Response Distributed Energy Resource Aggregation, or a Load Asset, where such facility is interconnected to the New England Transmission System.

**Rapid Response Pricing Asset** is: (i) a Fast Start Generator; (ii) a Flexible DNE Dispatchable Generator; or (iii) a Binary Storage DARD with Offer Data specifying a Minimum Run Time and a Minimum Down Time not exceeding one hour each. A Rapid Response Pricing Asset shall also include a Fast Start Demand Response Resource for which the Market Participant’s Offer Data meets the following criteria: (i) Minimum Reduction Time does not exceed one hour; and (ii) Demand Response Resource Notification Time plus Demand Response Resource Start-Up Time does not exceed 30 minutes. A Rapid Response Pricing Asset shall also include a Fast Start Demand Response Distributed Energy Resource Aggregation for which the Market Participant’s Offer Data meets the following criteria: (i) Minimum Deviation Time does not exceed one hour; and (ii) Demand Response Distributed Energy Resource Aggregation Notification Time plus Demand Response Distributed Energy Resource Aggregation Start-Up Time does not exceed 30 minutes.

**Re-Offer Period** is the period that normally occurs between the posting of the of the Day-Ahead Energy Market results and 2:00 p.m. on the day before the Operating Day during which a Market Participant may submit revised Supply Offers, revised External Transactions, or revised Demand Bids associated with Dispatchable Asset Related Demands or, revised Demand Reduction Offers associated with Demand Response Resources or, revised Baseline Deviation Offers associated with Demand Response Distributed Energy Resource Aggregation.

**Self-Schedule** is the action of a Market Participant in committing its Generator Asset or DARD, in accordance with applicable ISO New England Manuals, to provide service in an hour, whether or not in the absence of that action the Generator Asset or DARD would have been committed by the ISO to provide the service. For a Generator Asset, Self-Schedule is the action of a Market Participant in committing a Generator Asset to provide Energy in an hour at its Economic Minimum Limit, whether or not in the absence of that action the Generator Asset would have been committed by the ISO to provide the Energy. For a DARD, Self-Schedule is the action of a Market Participant in committing a DARD to consume Energy in an hour at its Minimum Consumption Limit, whether or not in the absence of that action the DARD would have been committed by the ISO to consume Energy. For an External Transaction, a Self-Schedule is a request by a Market Participant for the ISO to select the External Transaction regardless of the LMP. Demand Response Resources and Demand Response Distributed Energy Resource Aggregations are not permitted to Self-Schedule.

**Settlement Only Distributed Energy Resource Aggregation (SODERA)** is a type of Distributed Energy Resource Aggregation and is described in additional detail in Section III.6.6.