

Business Practices Document

Schedule 20A-BECo

Revision 1/17/2008

NSTAR Electric Company Schedule 20A - NSTAR

Section 1

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Section 2

Business Practices

I. Introduction

a. Purpose of Document

This Business Practices document contains the procedures used by NSTAR Electric Company ("Transmission Provider" or "Company") to provide Point-To-Point Transmission over the Phase I/II HVDC Facilities ("Phase I/II HVDC-TF Service") pursuant to the Company's Schedule 20A, a schedule contained within Section II of the ISO New England ("ISO-NE" Transmission, Markets and Services Tariff ("ISO-NE Tariff")). These practices ("Business Practices") are intended to supplement and clarify the terms and conditions of service described in Schedule 20A. Reading the information in these Business Practices does not relieve the customer of the obligation to read and understand (a) the applicable Tariffs and Service Agreements, (b) ISO-NE Market Rule 1, (c) ISO-NE Manuals, (d) ISO-NE Standard Operating Procedures or associated business process requirements. All services provided and taken under any Tariff or Service Agreement are subject to the conditions and terms of the approved tariffs regardless of the information contained in these Business Practices. The Company will be filing amendments to Schedule 20A-BECo in compliance with Order 890 on or before October 11, 2007. At that time, and at other times deemed necessary by the Company, these Business Practices may be modified according to the Company's Process for Amending Business Practices which may be found on the Company's website and from a link located on the Company's OASIS.

b. Overview of Transmission Service in New England

Effective February 1, 2005, ISO-NE began operating as the Regional Transmission Organization ("RTO") for New England. Transmission owning companies, as signatories to the Transmission Operating Agreement with ISO-NE, became Participating Transmission Owners (PTOs) in this RTO. Also, certain transmission companies (Schedule 20A Service Providers) began offering Phase I/II HVDC-TF Service under Schedule 20A upon executing a Phase I/II HVDC Transmission Service Administration Agreement with the ISO-NE on April 1, 2005. The governing document for providing transmission service in New England is the ISO-NE Tariff. Section II of the ISO-NE Tariff, the ISO-NE OATT, provides the rates terms and conditions for transmission service over the regional transmission system. Schedule 20A of Section II of the ISO-NE OATT provides the rates terms and conditions associated with providing transmission service over the Phase I/II HVDC-TF.

II. Definitions

Defined terms are capitalized in this document. Unless otherwise specified in these Business Practices, please refer to the ISO-NE Tariff, Section I and the ISO-NE OATT, Section ii.1 and Schedule 20A for the definition of terms capitalized in these Business Practices.

III. Applicable Schedules

a. Services applicable to these Business Practices

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[Schedule 20A](#) of the ISO-NE OATT contains the terms and conditions that are common to all Schedule 20A Service Providers for transmission services over the Phase I/II HVDC. Within Schedule 20A, Schedule 20A-BECo contains the Company's specific rates, terms and conditions for transmission service provided over these facilities. The Company offers Point-to-Point, both Firm and Non-Firm.

b. Additional Services Provided Under the ISO-NE OATT

The ISO-NE OATT contains the terms and conditions for regional transmission services over the Pool Transmission Facilities ("PTF") that are provided by ISO-NE. Transmission Customers interested in obtaining any of the services offered over these facilities should refer to [Schedules 8 and 9](#) of the ISO-NE OATT.

[Schedule 21](#) of the ISO OATT contains the terms and conditions that are common for all local transmission services that are provided by the PTOs. Schedule 21-NSTAR contains the Company's specific rates, terms and conditions for transmission service provided over these facilities.

Additionally, generators interested in interconnecting to the regional transmission system should refer to [Schedule 22 and Schedule 23](#) of the ISO OATT, which contains the terms and conditions that are common for all large and small generator interconnection services that are provided by ISO-NE and the PTOs.

IV. Ancillary Services

There are no Ancillary Services required by the Company under Schedule 20A. Please note that the customer may be responsible for acquiring additional ancillary services under the ISO-NE Tariff, as a customer taking service under the ISO-NE OATT. See Schedules 2-7 of the ISO-NE OATT.

V. Procedures for Arranging for Transmission Service

In order to initiate service under this Schedule, an [Application](#) must be completed and forwarded according to the instructions provided in the Application, along with the information requested under the Company's Creditworthiness Policy. The Application will be reviewed according to the terms of Schedule 20A. The customer will be notified with any questions and a Service Agreement will be forwarded for execution once the Application has been deemed to be complete and the terms of the Creditworthiness Policy have been met.

VI. OASIS

a. Services Available on OASIS

Requests for Firm and Non-Firm Point-To-Point Transmission Service provided for under the terms of Schedule 20A should be made over the Company's [OASIS](#) site.

b. OASIS Staff Contact Info

Paul Krawczyk 781-441-8054
Janet Nelson 781-441-8030

c. OASIS Timing Requirements

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The Company's OASIS Reservation Timing Requirements for Firm Local Point-to-Point Transmission Service are in accordance with Schedule 20A. The maximum and minimum lead times for requesting service are provided on the Company's [OASIS](#) site.

d. Transmission Service Requests

Transmission Customers may leave the price field of the Transmission Service Request ("TSR") form blank. If left blank, the Schedule 20A Service Provider will interpret the requested price as that of the appropriate filed rate for that service.

The JTSIN OASIS software product allows only the posting of weekly offerings on a Monday-to-Monday basis. Similarly, monthly postings are allowed on a calendar month basis. Regardless of these requirements, Transmission Customers may request weekly service for any seven (7) consecutive calendar days. The granting of these requests is at the sole discretion of the Schedule 20A Service Provider. To determine if there is sufficient transmission capacity to support such a request, query the daily offerings for the days for which service will be taken.

e. Submittal Window

Order 890 at paragraph 1418 requires Service Providers that offer transmission services subject to "no earlier than" provisions in their OASIS Timing Requirements to adopt a submittal window to determine service request priorities. The transmission services under Schedule 20A of the OATT are subject to such a provision. Software revisions required for the Submittal Window are being investigated with the ISO-NE.

f. Reassignment of Transmission Service (Resale)

Transmission Customers with Firm Point-to-Point Service rights may post those rights for resale once for each path (interface) used by the rights. Because transmission rights are assigned by Point of Receipt (POR) and Point of Delivery (POD), it is strongly recommended that customers posting their rights for resale include the POR and POD under "Seller Comments" of the posting.

In accordance with FERC Order No. 890 the following additional requirements for reassignment of transmission service shall apply:

1. Compensation to Resellers shall be at rates established by agreement with the Assignee;
2. The Assignee must execute a Service Agreement (see [Attachment A-1](#) to Schedule 20A) with the Schedule 20A Service Provider prior to the date on which the reassigned service commences that will govern the provision of reassigned service (Prior to the execution of the Service Agreement, the Assignee must provide a completed [Application](#) to the Company and comply with the Company's Creditworthiness requirements);

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3. All sales or assignments of transmission capacity must be conducted through or otherwise posted on the Schedule 20A Service Provider's OASIS on or before the date the reassigned service commences;
4. The Schedule 20A Service Provider shall credit or charge the Reseller, as appropriate, for any differences between the price reflected in the Assignee's Service Agreement and the Reseller's Service Agreement with the Schedule 20A Service Provider.

g. Deposits

Under Section 4.3 of Schedule 20A of the ISO-NE OATT, the Transmission Provider can require a deposit at the time of Application for Phase I/II HVDC-TF Service. Instead of a deposit, the Company may require advanced payment for service from a Transmission Customer based upon the review of the Transmission Customer's creditworthiness under the Company's Creditworthiness Policy.

h. Discounts

Discounts are available for non-firm service provided under Schedule 20A and are offered at the sole discretion of the Schedule 20A Service Provider on the OASIS. When a discounted transaction is confirmed by any customer, a simultaneous offer is made of the same discounted rate for the same period of time to all Eligible Customers on the same path serving the same point of delivery as the originally discounted service.

i. Posting Curtailments and Interruptions

Information on affected TSRs from curtailments can be found at:
<https://oasis.iso-ne.com/oasis/NSTR/data/curtailquery>

j. Posting Scheduling Information

Information on schedules from TSRs can be found here:
<https://oasis.iso-ne.com/oasis/NSTR/data/schedulequery>

VII. General Terms and Conditions

a. Creditworthiness

For the purpose of determining the ability of the Transmission Customer to meet its obligations related to requested transmission service, the Company may require reasonable credit review procedures in accordance with Schedule 20A. The Company's current credit review procedures, contained in its Creditworthiness Guide, may be amended from time to time in accordance with these Business Practices and Attachment L to Schedule 20A.

The Company's currently effective Creditworthiness Guide can be downloaded from: [NSTAR: Open Access Transmission](#)

b. Services and Rates

The currently projected rates for service under Schedule 20-BECo are as follows:

	In-Service	Out-Service
Yearly PTP (\$/kw)	\$31.988	\$53.318
Monthly PTP (\$/kw)	\$2.666	\$4.443

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Weekly PTP (\$/kw)	\$0.616	\$1.026
Daily PTP (\$/kw)	\$0.088	\$0.147
Hourly (\$/mwh)	\$3.664	\$6.107

VIII. Designation of Network Resources

Most Schedule 20A Service Providers do not offer Network Service over the Phase I/II HVDC-TF. Those Schedule 20A Providers that do offer Network Service have no customers taking such service. In either case, the New England market, as administered in accordance with the ISO-NE Tariff is subject to central dispatch and as such, does not require the identification of Network Resources for the day-to-day operation of the markets. Schedule 20A, being part of Section II of the ISO-NE OATT, provides services consistent with the facilitation of the regional market and does not require an identification of Network Resources separate from that of ISO-NE as described in the following: http://oasis.iso-ne.com/documents/ferc_order_890.html .

IX. Methodologies for Transmission Capacity

a. TTC Methodology

The Total Transmission Capability (TTC) Methodology is described in Section 2 [Attachment C to Schedule 20A](#).

b. ATC Methodology

The Available Transmission Capability (ATC) Methodology is described in Section 4 of [Attachment C to Schedule 20A](#).

c. TRM Methodology

The Available Transmission Capability (TRM) Methodology is described in Section 3.3 of [Attachment C to Schedule 20A](#)

d. Capacity Benefit Margin

The Capacity Benefit Margin (CBM) Methodology is described in Section 3.2 of [Attachment C to Schedule 20A](#).