**Appendix F -   
No Steam Exports Certification Form**

Retired Effective Date: Draft

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# GENERAL INSTRUCTIONS

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| --- | --- |
|  | 1. This form shall be submitted by a senior member of the management staff of a Generating Asset to verify that a Generator Asset does not have steam exports which affect its Seasonal Claimed Capability values. |
|  | 1. This form shall be on company letterhead, notarized, and submitted to ISO at: |
|  | Resource Registration and Auditing |
|  | ISO New England, Inc. |
|  | One Sullivan Road |
|  | Holyoke, Massachusetts 01040 |
|  | 1. A courtesy copy may be e-mailed to ISO via opacca@iso-ne.com |

# NO STEAM EXPORTS CERTIFICATION FORM

*Generator Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Asset #\_\_\_\_\_\_\_\_\_\_\_\_\_*

I, as a senior member of the management staff of this generator, affirm the following:

1. I understand that ISO requires Generators to regularly achieve Claimed Capability when called upon to do so. I understand in instances where steam is exported for uses external to the electric power facility, an adjustment must be made to the MW output demonstrated during a CCA in order to normalize the SCC for steam exports by adjusting for the difference between actual steam exports and “normal” steam exports. It is expected that when a CCA is conducted or when the unit is being dispatched “in merit” based on its Supply Offer profile (which should be consistent with and reflective of its contractual arrangements), the steam exports of the facility will be managed so as to demonstrate the full level of control by the facility operators over steam export rates which is permitted by contract so as to maximize electric output.

In order to make the adjustment for steam exports, the Lead Market Participant or its agent, shall provide:

Statements of its Seasonal Claimed Capability Steam Demand (SCCSD) for both the Winter and Summer Claimed Capability Periods. The SCCSD for each seasonal period is the expected (average) steam export during ISO Operating Procedure No. 4 or on-peak hours and is determined as follows:

* *Fully Interruptible*. If steam exports can be fully interrupted at the direction of the Lead Market Participant or its agent pursuant to dispatch orders of the ISO based on the unit’s Supply Offer profile or during any and all actions of ISO Operating Procedure No. 4, the SCCSD shall be equal to zero.
* *Fixed Amount Interruptible*. If steam exports can be partially curtailed at the direction of the Lead Market Participant or its agent pursuant to dispatch orders of the ISO based on the unit’s Supply Offer profile or during any and all Actions of ISO Operating Procedure No. 4, the SCCSD shall be equal to the average steam export rate during the on-peak hours of the Seasonal Claimed Capability Period which actually occurred during the immediately prior like period less the volume or proportion of steam which can be curtailed based on the unit’s Supply Offer profile or during any and all actions of ISO Operating Procedure No. 4.
* *Uninterruptible*. If steam exports cannot be curtailed at the direction of the Lead Market Participant or its agent, the SCCSD shall be equal to the average steam export rate during the on-peak hours of the Seasonal Claimed Capability Period that actually occurred during the immediately prior like period.

For a new unit, if actual average steam export data is not available, the Lead Market Participant will provide the ISO with its best reasonable estimate of steam exports for each Seasonal Claimed Capability period, consistent with the degree to which steam exports can be interrupted, as described above.

I understand that if circumstances change which will have an impact on the SCC of the Generator or a new contractual arrangement is made by the generator that may limit the output that I must notify ISO immediately.

I understand that ISO may use its discretion to conduct an additional CCA test, in addition to other CCA tests conducted, if it believes that additional verification of claimed capability is necessary.

*Please provide any additional information relevant to this certification.*

Sincerely,

Name (please type or print):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Title: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Telephone number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Email address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

###### Notarization of Company Officer’s Signature

Subscribed and sworn to before me this \_\_\_\_\_\_ day of\_\_\_\_\_\_\_\_\_\_, 202\_\_.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Notary Public

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

State

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

My County of Residence

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

My Commission Expires

# OP-23 APPENDIX F REVISION HISTORY

| **Rev. No.** | **Date** | **Reason** |
| --- | --- | --- |
| Rev 0 | 09/01/13 | Initial draft |
| Rev 0.1 | 07/06/15 | Periodic review performed requiring no changes; |
| Rev 0.2 | 04/18/17 | Periodic review performed by procedure owner requiring no changes; Added required corporate document identity to all page footers; |
| Rev 0.3 | 01/09/19 | Periodic review performed by procedure owner requiring no changes; Made administrative changes required to publish a Minor Revision; |
| Rev 0.4 | 10/14/20 | Periodic review performed by procedure owner requiring no changes; Made administrative changes required to publish a Minor Revision; |
| Rev 0.5 | 10/12/22 | Periodic review performed by procedure owner requiring no changes;  Made administrative changes required to publish a Minor Revision. |
| Retired | Draft | Form retired because steam exports are no longer required to be certified in OP-23 Appendix E. |