

Market Rule Amendment Proposal Form

Part 1 - Market Rule Information

Identification No.:	MR-00454-R01
Subject:	Market Renewal Program – Market and System Operations
Title:	Market Renewal Program – Market and System Operations
Nature of Proposal:	<input checked="" type="checkbox"/> Alteration <input checked="" type="checkbox"/> Deletion <input checked="" type="checkbox"/> Addition
Chapter:	Chapter 7
Appendix:	
Sections:	Chapter 7, Appendix 7.1 – 7.4, 7.7
Sub-sections proposed for amending:	
Current Market Rules Baseline:	

Part 2 - Proposal History

Version	Reason for Issuing	Version Date
1.0	Draft for Stakeholder Review	July 14, 2023

Approved Amendment Publication Date:

Approved Amendment Effective Date:

Part 3 - Explanation for Proposed Amendment

Provide a brief description that includes some or all of the following points:

- The reason for the proposed amendment and the impact on the *IESO-administered markets* if the amendment is not made.
- Alternative solutions considered.
- The proposed amendment, how the amendment addresses the above reason and impact of the proposed amendment on the *IESO-administered markets*.

Summary

Background

Discussion

Appendix 7.1 – Energy Offer, Schedule or Forecast Information

1.1 ~~Within the IESO Control Area~~ Energy Offers/Schedules/Forecasts from Generation Resources

1.1.1 ~~In order for a *generation resource* to provide *energy*, its *registered market participant* shall submit an *offer*, schedule or forecast, as applicable, that includes, at a minimum, the information specified in this section 1.1.~~

1.1.21.1.1 ~~*Resource name* Unique plant identifier (by *generation unit* or *generation units* that have been aggregated with the approval of the *IESO*).~~

1.1.2 ~~Contact information~~ Registered market participant name.

1.1.31.1.3 ~~*Dispatch day and dispatch hour(s)*~~ Hour(s) for which *offer*, schedule or forecast applies.

1.1.4 ~~[Intentionally left blank – section deleted]~~

1.1.41.1.5 ~~For a *dispatchable generation resource*, two to twenty *price-quantity pairs* for each *dispatch hour*, the final of which represents the maximum quantity of the *offer*. ~~If the *generator* has specified *forbidden regions*, the submitted *offer price-quantity pairs* must include a quantity equal to each of the lower and upper limits of each *forbidden region*.~~~~

1.1.51.1.6 ~~For a *dispatchable generation resource*, one to five sets of ramp quantity and *its corresponding* ramp up ~~and /~~ ramp down values for each *dispatch hour* applicable to the entire range of ~~the *generator resources*~~ output contained in the *offer*.~~

1.1.7 ~~Daily *energy* limit (if applicable).~~

1.1.8 ~~[Intentionally left blank – section deleted]~~

1.1.9 ~~[Intentionally left blank – section deleted]~~

~~1.1.61-1.1.10~~ Is this a standing *offer*, schedule or forecast? Yes/No. If Yes, Date To: _____
For which day(s) of the week? _____

~~1.1.7~~ For a *dispatchable generation resource* other than a *quick-start resource* or a *nuclear generation resource*:

~~1.1.7.1~~ a *minimum loading point*;

~~1.1.7.2~~ a *minimum generation block run-time*;

~~1.1.7.3~~ a *minimum generation block down-time* for each *thermal state*;

~~1.1.7.4~~ a *lead time* for each *thermal state*; and

~~1.1.7.5~~ ramp up energy to *minimum loading point* for each *thermal state*.

1.2 Energy Offers from Imports~~Outside the IESO Control Area~~

~~1.2.1~~ In order for a *boundary entity resource* to provide *energy* from an import, its *registered market participant* shall submit an *offer* that includes, at a minimum, the information specified in this section 1.2.

~~1.2.12~~ Unique *boundary entity* identifier (~~by *boundary entity* resource as created by the IESO interconnection and *boundary entity* resource~~).

~~1.2.23~~ Contact information *Registered market participant*.

~~1.2.34~~ *Dispatch day* and *dispatch hour(s)* ~~Hour(s)~~ for which *offer* applies.

~~1.2.4~~ [Intentionally left blank]

1.2.5 Two to twenty *price-quantity pairs* for each *dispatch hour*, the final of which represents the maximum quantity of the *offer*.

~~1.2.6~~ ~~Daily *energy* limit (if applicable).~~

~~1.2.7~~ [Intentionally left blank]

1.2.86 Is this a standing *offer*? – Yes/No. If Yes, Date To: _____ For which day(s) of the week? _____

1.2.97 Source *control area* (determined by selecting appropriate *boundary entity resource*).

~~1.2.10~~ [Intentionally left blank]

~~1.2.10A8~~ ~~NERC transaction te-Tag~~ identification.

~~1.2.119~~ ~~NERC transaction te-Tag~~ Notwithstanding MR Ch.7 s.3.3, e-Tags shall be submitted within the times outlined in the *IESO* interchange tagging procedures and in accordance with the following:

1.2.119.1 all *resources* shall be designated as firm for the Ontario flowgates and the Ontario portion of the *intertie* flowgates;

1.2.119.2 each *registered market participant* shall submit its ~~transaction te-Tag~~ transaction te-Tag to the *IESO* through the electronic information system sanctioned by the relevant *standards authority* or, when not available, by such alternative means as may be specified by the *IESO* consistent with the policies of the relevant *standards authority*; and

1.2.119.3 interchange scheduling defaults specified by the relevant *standards authority* shall be used unless otherwise approved by the *IESO*. Transactions shall be one hour in duration, in accordance with agreements between *control areas* along the path. Transactions shall ramp in/out over the hour and shall respect a ten-minute ramp period.

1.2.10 Capacity transaction parameter, if applicable.

1.3 Energy Offers for Virtual Zonal Resources

1.3.1 In order for a *virtual zonal resource* to participate in the *day-ahead market*, its *registered market participant* shall submit an *offer*, that includes, at a minimum, the information specified in this section 1.3.

1.3.2 *Virtual trader*.

1.3.3 *Virtual transaction type* indicating an *offer*.

1.3.4 *Virtual zonal resource*.

1.3.5 *Dispatch day and dispatch hour(s) for which the offer applies.*

1.3.6 *For a virtual zonal resource, two to twenty price-quantity pairs for each dispatch hour, the final of which represents the maximum quantity of the offer.*

~~[Intentionally left blank — section deleted]~~

~~1.3.1 — [Intentionally left blank — section deleted]~~

~~1.3.2 — [Intentionally left blank — section deleted]~~

~~1.3.3 — [Intentionally left blank — section deleted]~~

~~1.3.4 — [Intentionally left blank — section deleted]~~

Appendix 7.2 – Energy Bid Information

1.1 ~~Within the IESO Control Area~~ Energy Bids from Load Resources

~~1.1.1~~ In order for a *dispatchable load* to provide *energy* or when other *load resources* are submitting *bids*, its *registered market participant* shall submit a *bid* that includes, at a minimum, the information specified in this section 1.1.

~~1.1.12~~ Unique *load* identifier *Resource name*.

~~1.1.23~~ Contact information *Registered market participant*.

~~1.1.34~~ *Dispatch day and dispatch hour(s)* *Hours* for which *bid* applies.

~~1.1.4~~ [Intentionally left blank]

1.1.5 Two to twenty *price-quantity pairs* for each *dispatch hour*, the final of which represents the maximum quantity of the *bid*.

1.1.6 For *load resources*, excluding *price responsive loads*, ~~One~~ *one* to five ramp sets of ramp quantity and *its corresponding* ramp up ~~and~~ /ramp down values for each *dispatch hour* applicable to the entire range of *load* contained in the *bid*.

~~1.1.7~~ [Intentionally left blank]

~~1.1.8~~ [Intentionally left blank]

1.1.97 Is this a standing *bid*? Yes/No. If Yes, Date To: _____ For which day(s) of the week? _____

1.2 Energy Bids from Exports ~~Outside the IESO Control Area~~

~~1.2.1~~ In order for a *boundary entity resource* to provide *energy* from an export, its *registered market participant* shall submit an *bid* that includes, at a minimum, the information specified in this section 1.2.

~~1.2.12~~ Unique boundary entity identifier (*interconnection and boundary entity resource* ~~by boundary entity resource as created by the IESO~~).

- 1.2.23 ~~Contact information~~ *Registered market participant name.*
- 1.2.34 *Dispatch day and dispatch hour(s)* Hour(s) for which *bid* applies.
- ~~1.2.4~~ [Intentionally left blank]
- 1.2.5 Two to twenty *price-quantity pairs* for each *dispatch hour*, the final of which represents the maximum quantity of the *bid*.
- ~~1.2.6~~ [Intentionally left blank]
- ~~1.2.7~~ [Intentionally left blank]
- 1.2.86 Is this a standing *bid*? – Yes/No. If Yes, Date To: _____ For which day(s) of the week? _____
- 1.2.97 Sink *control area* (determined by selecting appropriate *boundary entity resource*).
- ~~1.2.10~~ [Intentionally left blank]
- 1.2.10A8 ~~NERC transaction te-Tag~~ identification.
- 1.2.119 ~~NERC transaction te-Tag~~ Notwithstanding MR Ch.7 s.3.3,e-Tags shall be submitted within the times outlined in the *IESO* interchange tagging procedures and in accordance with the following:
- 1.2.119.1 all *resources* shall be designated as firm for the Ontario flowgates and the Ontario portion of the *intertie* flowgates;
- 1.2.119.2 each *registered market participant* shall submit its ~~transaction te-Tag~~ to the *IESO* through the electronic information system sanctioned by the relevant *standards authority* or, when not available, by such alternative means as may be specified by the *IESO* consistent with the policies of the relevant *standards authority*; and
- 1.2.119.3 interchange scheduling defaults specified by the relevant *standards authority* shall be used unless otherwise approved by the *IESO*. Transactions shall be one hour in duration, in accordance with agreements between *control areas* along the path. Transactions shall ramp in/out over the hour and shall respect a ten-minute ramp period.

1.2.10 Capacity transaction parameter (if applicable)

1.3 Energy Bids for Virtual Zonal Resources

1.3.1 In order for a *virtual zonal resource* participate in the *day-ahead market*, its *registered market participant* shall submit a *bid*, that includes, at a minimum, the information specified in this section 1.3.

1.3.2 *Virtual trader.*

1.3.3 *Virtual transaction* type indicating a *bid*.

1.3.4 *Virtual zonal resource.*

1.3.5 *Dispatch day* and *dispatch hour(s)* for which the *bid* applies.

1.3.6 For a *virtual zonal resource*, two to twenty *price-quantity pairs* for each *dispatch hour*, the final of which represents the maximum quantity of the *bid*.

Appendix 7.3 – Operating Reserve Offer Information

1.1 ~~Generators Within the IESO Control Area~~Operating Reserve Offers from Generation Resources

- ~~1.1.1~~ 1.1.1 In order for a *generation resource* to provide *operating reserve*, its *registered market participant* shall submit an *offer* that includes, at a minimum, the information specified in this section 1.1.
- ~~1.1.12~~ 1.1.12 Unique plant identifier (by generation unit or IESO-approved aggregated generation units) Resource name.
- ~~1.1.23~~ 1.1.23 Contact information Registered market participant.
- ~~1.1.34~~ 1.1.34 Dispatch day and dispatch hour(s) ~~Hour(s)~~ for which *offer* applies.
- ~~1.1.5~~ 1.1.5 Operating Reserve class.
- ~~1.1.46~~ 1.1.46 Reserve loading point ~~Minimum MW level of generator output at which the generation unit can offer its maximum level of ten-minute operating reserve that is synchronized with the IESO-controlled grid.~~
- ~~1.1.5~~ 1.1.5 ~~Minimum MW level of generator output at which the generation unit resource can offer its maximum level of thirty-minute operating reserve. [Intentionally left blank]~~
- ~~1.1.67~~ 1.1.67 Two to five *price-quantity pairs* for all classes of operating reserve being offered in each dispatch hour ~~for each category of operating reserve being offered~~, the final of which represents the maximum quantity of the *offer*.
- ~~1.1.78~~ 1.1.78 One ~~ramping~~ rate applicable for all ~~classes~~ categories of *operating reserve* being offered in accordance with MR Ch.7 s.3.5.8.
- ~~1.1.8~~ 1.1.8 ~~[Intentionally left blank]~~
- ~~1.1.9~~ 1.1.9 ~~[Intentionally left blank]~~
- ~~1.1.10~~ 1.1.10 ~~[Intentionally left blank]~~

1.1.119 Is this a standing *offer*? Yes/No. If Yes, Date To: _____ For which day(s) of the week? _____

1.2 Operating Reserve Offers Outside the IESO Control Area from Imports

1.2.1 In order for a *boundary entity resource* to provide *operating reserve* from an import, its *registered market participant* shall submit an *offer* that includes, at a minimum, the information specified in this section 1.2.

1.2.12 Unique *boundary entity* identifier (~~by *boundary entity* resource as created by the IESO resource type, tie point ID interconnection, and *boundary entity resource*~~).

1.2.23 Contact information Registered market participant name.

1.2.34 Dispatch day and dispatch hour(s) Hour(s) for which *offer* applies.

1.2.5 Operating Reserve class.

1.2.46 Two to five *price-quantity pairs* for each *dispatch hour* for each ~~class~~category of *operating reserve* being offered, the final of which represents the maximum quantity of the *offer*.

~~1.2.5~~ [Intentionally left blank]

1.2.67 Is this a standing *offer*? – Yes/No. If Yes, Date To: _____ For which day(s) of the week? _____

1.2.78 Source *control area* (determined by selecting appropriate *boundary entity resource* ~~resource~~).

1.2.7A9 ~~NERC transaction e-T~~tag identification.

1.2.810 ~~NERC transaction t~~Notwithstanding MR Ch.7 s.3.3, e-Tags shall be submitted within the times outlined in the *IESO* interchange tagging procedures and in accordance with the following:

1.2.810.1 all ~~resources~~resources shall be designated as firm for the Ontario flowgates and the Ontario portion of the *inertie* flowgates; and

1.2.810.2 each *registered market participant* shall submit its ~~transaction te-T~~Tag to the *IESO* through the electronic information system sanctioned by the relevant *standards authority* or, when not

available, by such alternative means as may be specified by the IESO consistent with the policies of the relevant *standards authority*.

1.3 Operating Reserve Offers from Dispatchable Loads Within the IESO Control Area

1.3.1 In order for a *dispatchable load* to provide *operating reserve*, its *registered market participant* shall submit an *offer* that includes, at a minimum, the information specified in this section 1.3.

~~1.3.12~~ Unique ~~load identifier~~ *Resource name*.

~~1.3.23~~ Contact information *Registered market participant*.

~~1.3.34~~ *Dispatch day and dispatch hour(s)* ~~Hour(s)~~ for which *offer* applies.

~~1.3.4~~ [Intentionally left blank]

1.3.5 *Operating reserve class*.

1.3.56 Two to five *price-quantity pairs* for each *dispatch hour* for each *classcategory* of *operating reserve* being offered, the final of which represents the maximum quantity of the *offer*.

1.3.67 One ramping rate applicable for all *classcategories* of *operating reserve* being offered.

~~1.3.7~~ [Intentionally left blank]

~~1.3.8~~ [Intentionally left blank]

1.3.98 Is this a standing *offer*? Yes/No. If Yes, Date To: _____ For which day(s) of the week? _____

1.4 Operating Reserve Offers from Exports Loads Outside the IESO Control Area

1.4.1 In order for a *boundary entity resource* to provide *operating reserve* from an *export*, its *registered market participant* shall submit an *offer* that includes, at a minimum, the information specified in this section 1.4.

1.4.12 Unique *boundary entity* identifier (~~*interconnection and by boundary entity resource*~~*resource as created by the IESO*).

1.4.23 ~~Contact information~~*Registered market participant*.

1.4.34 ~~Dispatch day and dispatch hour(s)~~*Hour(s)* for which *offer* applies.

~~1.4.5~~ *Operating reserve class*.

1.4.46 Two to five *price-quantity pairs* for each *dispatch hour* for each ~~class~~*category* of *operating reserve* being offered, the final of which represents the maximum quantity of the *offer*.

~~1.4.5~~ [Intentionally left blank]

1.4.67 Is this a standing *offer* – Yes/No. If Yes, Date To: _____ For which day(s) of the week? _____

1.4.78 Sink *control area* (determined by selecting appropriate *boundary entity resource*~~resource~~*resource*).

1.4.7A9 ~~NERC transaction te-Tag~~ identification.

1.4.810 ~~NERC transaction te-Tag~~ *Notwithstanding MR Ch.7 s.3.3, e-Tags* shall be submitted within the times outlined in the *IESO* interchange tagging procedures and in accordance with the following:

1.4.810.1 all ~~resources~~*resources* shall be designated as firm for the Ontario flowgates and the Ontario portion of the *intertie* flowgates; and

1.4.810.2 each *registered market participant* shall submit its ~~transaction te-Tag~~ to the *IESO* through the electronic information system sanctioned by the relevant *standards authority* or, when not available, by such alternative means as may be specified by the *IESO* consistent with the policies of the relevant *standards authority*.

Appendix 7.4 – Transmission Information Required for Scheduling and Dispatching

1.1 Transmission Information Required for Scheduling and Dispatching

- 1.1.1 Full *connection-related reliability information* and *transmission system* data is required to be provided and updated to the *IESO* in accordance with [MR Ch.7 s.2.2.5](#)~~Section 2.2.5 of Chapter 7~~ and [MR Ch.4 App.4.16](#)~~Appendix 4.16 of Chapter 4~~.
- 1.1.2 Advance *outage* information is required to be provided to the *IESO* in terms of [MR Ch.5](#)~~Chapter 5~~.
- 1.1.3 The following information is required to be advised to the *IESO* for scheduling and *dispatch* purposes:
 - 1.1.3.1 any change to the maximum thermal rating of any transmission branch as advised by the *IESO* to be included in the ~~scheduling dispatch and pricing algorithm~~[DAM calculation engine, pre-dispatch calculation engine and real-time calculation engine](#); and
 - 1.1.3.2 any change to the proposed *outage* plan as advised to and approved by the *IESO*.

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Appendix 7.7 – Radial Intertie Transactions

1.1 Applicable Configurations

- 1.1.1 ~~An *registered facility* that is a *electricity generation resource*~~[facility associated with a generation facility](#) that is connected electrically over a *radial intertie* to a neighbouring *control area* may only provide electricity or any *physical service* for delivery out of the *integrated power system* if it is, with the approval of the *IESO*,

operating such ~~registered facility generation resource~~ in a *segregated mode of operation*.

1.2 Dispatch Data

1.2.1 A market participant that intends for a ~~registered facility generation resource~~ to operate in a *segregated mode of operation* shall maintain *dispatch data* that was submitted for that ~~registered facility generation resource~~ for each *dispatch hour* during which a ~~registered facility generation resource~~ will or is intended to operate in *segregated mode of operation*. The market participant may revise the applicable *dispatch data* in accordance with the timelines for submission of revised *dispatch data* specified in ~~MR Ch.7 ss.ections-3.2 and 3.3-of Chapter 7~~.

1.2.2 Notwithstanding the provisions of ~~MR Ch.7 s.ection-3.3-of Chapter 7~~, if the IESO:

1.2.2.1 denies a *Request for Segregation*; or

1.2.2.2 revokes its approval to operate a ~~registered facility generation resource~~ in a *segregated mode of operation* or terminates the operation of a ~~registered facility generation resource~~ in a *segregated mode of operation* in accordance with section 1.3.6,

the IESO shall permit new or revised *dispatch data* to be submitted to the IESO in respect of the ~~registered facility generation resource~~ for the *dispatch hours* to which such denied request pertains.

1.3 Scheduling & Scheduling Approval

- 1.3.1 A *registered market participant* shall, within the time required by section 1.3.3, submit a *Request for Segregation* to the *IESO* for approval to operate its *registered facility generation resource* in a *segregated mode of operation* and shall submit an *outage* request, in accordance with the provisions specified in ~~MR Ch.5 s. section 6.4 of Chapter 5~~ and the applicable *market manual*, to the *IESO* for the *registered facilities generation resources* intended to operate in a *segregated mode of operation*. The *registered market participant* shall make such a *Request for Segregation* in accordance with the applicable *market manual* and the information contained in such *Request for Segregation* shall include, but not be limited to:
- 1.3.1.1 the time at which operation in a *segregated mode of operation* is intended to commence;
 - 1.3.1.2 the length of time that the applicable *registered facilities generation resources* are intended to operate in a *segregated mode of operation*; and
 - 1.3.1.3 a list of the *registered facilities generation resources* that are intended to operate in a *segregated mode of operation*.
- 1.3.2 If a *registered market participant* wishes to revise the contents of a *Request for Segregation* it shall submit a new *Request for Segregation* and shall submit a new *outage* request to the *IESO* in accordance with section 1.3.1.
- 1.3.3 ~~If a~~ *Request for Segregation* requires an outage to equipment that the IESO has designated as critical in accordance with the applicable market manual, the request shall be made no by earlier than 128:00 EST-EPT on the day prior to the relevant dispatch day pre dispatch day and no later than 2 hours prior to the start of the first dispatch hour to which such request pertains, unless otherwise agreed by the IESO. If a Request for Segregation does not require an outage to such equipment, the registered market participant shall make the Request for Segregation by 9:00 EPT on the day prior to the relevant dispatch day for inclusion in the day-ahead market or no later than two hours prior to the start of the first dispatch hour to which the request pertains for inclusion in the real-time market. When the *Request for Segregation* is for the operation of a *registered facility generation resource* in a *segregated mode of operation* for more than one day the *IESO* may approve such operation for up to two *business days*.
- 1.3.4 The IESO shall make a decision regarding a Request for Segregation prior to the run of the day-ahead market calculation engine if the request is submitted on the day prior to the relevant dispatch day by 8:00 EPT or 9:00 EPT as applicable, in accordance with section 1.3.3. Upon receipt of the Request for Segregation I the IESO shall make a decision regarding a Request for Segregation submitted after 9:00 EPT on the day prior to the relevant dispatch day as soon as practicable but no later than such time that allows the transmitter, referred to in section 1.3.5, a minimum

of 90 minutes or such lesser time as agreed to by the *transmitter* to switch any applicable equipment or *facilities* required to permit implementation of the *segregated mode of operation* prior to the time set out in section 1.3.1.1, and shall notify the *registered market participant* of such decision. The *IESO*:

1.3.4.1 shall deny such *Request for Segregation* if:

- a. such *Request for Segregation* pertains to a ~~*registered facility generation resource*~~ located in the province of Ontario and would threaten the reliability of the *IESO-controlled grid*; or
- b. the *metering installation* for the ~~*registered facility generation resource*~~ to which such *Request for Segregation* relates does not comply with ~~MR Ch. 6 s. section 4.1A.1 of Chapter 6~~; or
- c. such *Request for Segregation* pertains to a ~~*registered facility generation resource*~~ located outside the province of Ontario and would threaten the *security* of the *IESO-controlled grid*; and

1.3.4.2 may deny such *Request for Segregation* if the *metered market participant* for the *metering installation* for the ~~*registered facility generation resource*~~ to which such *Request for Segregation* relates has previously failed to comply with ~~MR Ch.6 App.6.1 s. section 1.2.1.7 of Appendix 6.1 of Chapter 6~~ for a period in which such ~~*registered facility generation resource*~~ operated in a *segregated mode of operation*.

1.3.5 If the *IESO* approves a *Request for Segregation*, it shall direct the relevant *transmitter* to:

1.3.5.1 switch any applicable equipment or *facilities* required to permit implementation of the *segregated mode of operation* at the time referred to in section 1.3.1.1;

1.3.5.2 switch any applicable equipment or *facilities* required to cease implementation of the *segregated mode of operation* at the expiry of the time referred to in section 1.3.1.2.

1.3.6 The *IESO* may at any time revoke its approval to operate a ~~*registered facility generation resource*~~ in a *segregated mode of operation* or terminate the operation of a ~~*registered facility generation resource*~~ in a *segregated mode of operation*, as the case may be, for the reason described in section 1.3.4.1(b), where the *metered market participant* is failing to comply with ~~MR Ch.6 App.6.1 s. section 1.2.1.7 of Appendix 6.1 of Chapter 6~~ in respect of the *metering installation* for such ~~*registered facility generation resource*~~ or where, in the *IESO's* opinion, such approval or such continued operation would threaten the reliability of a local area which forms part of the *IESO-controlled grid* or the security of the *integrated power system*, and shall notify the *registered market participant* accordingly. Where the *IESO* intends to

revoke its approval to operate a ~~registered facility~~ generation resource in a *segregated mode of operation*, it shall revoke any direction issued pursuant to section 1.3.5. Where the *IESO* intends to terminate such operation, the *IESO* shall direct the relevant *transmitter* to switch any applicable equipment or *facilities* required to cease implementation of the *segregated mode of operation*. Where the *IESO* revokes its approval to operate a ~~registered facility~~ generation resource in a *segregated mode of operation* or terminates the operation of a ~~registered facility~~ generation resource in a *segregated mode of operation*, as the case may be, the *registered market participant* for that ~~registered facility~~ generation resource shall not be entitled to compensation for any costs, losses or damages from the *IESO* for such revocation or termination.

- 1.3.7 The *IESO* shall coordinate and confirm with the applicable *control area operator*:
- 1.3.7.1 the switching to be effected by the relevant *transmitter* in accordance with section 1.3.5 or 1.3.6; and
 - 1.3.7.2 the names of the ~~registered facilities~~ generation resources that will operate in a *segregated mode of operation*.
- 1.3.8 The *IESO* shall not issue *dispatch instructions* to a ~~registered facility~~ generation resource in respect of any *dispatch hour* during which *such registered facility* generation resource is operating in a *segregated mode of operation*. All instructions relating to *dispatch* for the ~~registered facility~~ generation resource while operating in a *segregated mode of operation* shall be sent directly by the applicable *control area operator* to the *registered market participant*.
- 1.3.9 A registered market participant may only cancel or revise a Request for Segregation that requires an outage to equipment that the IESO has designated as critical, in accordance with the applicable market manual, after 8:00 EPT on the day prior to the relevant dispatch day if operating its generation resource in a segregated mode of operation would endanger the safety of any person, damage equipment, or violate any applicable law.
- 1.3.10 A registered market participant may cancel a Request for Segregation that does not require an outage to equipment that the IESO has designated as critical, in accordance with the applicable market manual, at any time.
- 1.3.11 A registered market participant that cancels a Request for Segregation pursuant to sections 1.3.9 and 1.3.10 shall cancel the outage request associated with the Request for Segregation for its generation resource.

1.4 Settlements

- 1.4.1 The delivery of electricity or a *physical service* by a ~~*registered facility generation resource*~~ while operating in a *segregated mode of operation* shall be excluded from the *IESO's settlement process* and in no event shall the *IESO* be required to effect payment in respect of any electricity or *physical service* so delivered.
- 1.4.2 Notwithstanding section 1.4.1, a *registered market participant* that operates a ~~*registered facility generation resource*~~ in a *segregated mode of operation* shall submit such scheduling information to the *IESO* as may be necessary to enable the *IESO* to determine the amounts payable by the *registered market participant* for *export transmission service* related to such operation.
- 1.4.3 Any costs incurred by a *transmitter* in complying with a direction issued pursuant to section 1.3.5 or 1.3.6 shall be borne by the *registered market participant* or the *transmitter* in the manner specified in their *connection agreement*.
- 1.4.4 The *registered market participant* shall be solely liable in respect of any positive or negative inadvertent accumulated while its ~~*registered facilities generation resources*~~ are operating in the *segregated mode of operation*.