



Market Rule Amendment Submission

This form is used to request an amendment to, or clarification of, the *Market Rules*. Please complete the first four parts of this form and submit the completed form by email or fax to the following:

Email Address: Rule.Amendments@theIMO.com
 Fax No.: (416) 506-2847 Attention: Market Rules Group
Subject: *Market Rule Amendment Submission*

All information submitted in this process will be used by the *IMO* solely in support of its obligations under the *Electricity Act, 1998*, the *Ontario Energy Board Act, 1998*, the *Market Rules* and associated policies, standards and procedures and its licence. All submitted information will be assigned the *confidentiality classification* of “public” upon receipt. You should be aware that the *IMO* will *publish* this *amendment submission* if the *Technical Panel* determines it warrants consideration and may invite public comment.

Terms and acronyms used in this Form that are italicized have the meanings ascribed thereto in Chapter 11 of the *Market Rules*.

PART 1 – SUBMITTER’S INFORMATION

Please enter contact information in full

| | |
|--|--------------------------------------|
| Name: Outage Planning Sub-Committee | |
| (if applicable) <i>Market Participant / Metering Service Provider No.</i> ¹ : N/A | Market Participant Class: N/A |
| Telephone: | Fax: |
| Email Address: | |

PART 2 – MARKET RULE AMENDMENT SUBMISSION INFORMATION

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|--|
| Subject: Outage Planning |
| Title: 14 Day Advanced Outage Approval |
| Nature of request (please indicate with X): <input checked="" type="checkbox"/> <i>Alteration</i> <input type="checkbox"/> <i>Deletion</i> <input type="checkbox"/> <i>Addition</i> Clarification |
| Chapter: 5 and 11 Appendix: Sections: Ch. 5: Sect. 6.2, 6.3, 6.4 and 6.7 |
| Sub-sections proposed for amending/clarifying : |

¹ This number is a maximum of 12 characters and does not include any spaces or underscore.

PART 3 – DESCRIPTION OF THE ISSUE

Provide a brief description of the issue and reason for the proposed amendment. If possible, provide a qualitative and quantitative assessment of the impacts of the issue on you and the *IMO-administered markets*. Include the Chapter and Section number of the relevant market rules.

The Outage Planning Sub-committee of the IMO has made recommendations to address a number of concerns that market participants have with the outage planning process. The recommendations were discussed at the September 8, 2004 Market Operations Standing Committee (MOSC) meeting and no objections were raised. This proposed market rule amendment provides the Technical Panel with the changes to the Market Rules that are needed to implement the agreed set of recommendations relating to the approval of certain outages 14 calendar days prior to the day on which they are scheduled to commence.

The Outage Planning Sub-committee agreed that the current outage approval rules do not adequately address the risks to market participants associated with scheduling major outages that can involve multiple work crews and equipment rentals. Section 6.4.4.5, Chapter 5 of the Market Rules directs the IMO to provide advanced approval of outages no earlier than 10:00 EST on the third business day prior to the outage commencement date and no later than 14:00 EST on the second business day prior to the outage commencement date. If an outage is not given advanced approval and has to be rescheduled, scheduled crews and rental equipment may not be available for a later date. In addition, the participant is not able to recover costs associated with mobilizing and then demobilizing the work crews prior to the planned outage date.

The following recommendations regarding advance outage approval were presented by the IMO to the MOSC on September 8, 2004:

- The IMO would provide advance approval for outages a minimum of 14 calendar days in advance of the start date of the outage as follows:
 - 14 Day Advanced Approval for Generators would be limited to one (1) advance assessment per calendar year per registered facility including aggregates.
 - Up to two (2) assessments for a facility would be considered in a calendar year with the understanding that there would be no 14 day advance assessment for that facility in the following year.
- 14 Day Advanced Approval for each Transmitter would be limited to one (1) advance assessment per month.
- A maximum of two Transmitter requests per month would be considered to a maximum of 12 per year.
- Additional outages for each facility may be considered at the IMO's discretion considering available staff due to increased workload.
- The IMO would withhold such approval only when security and adequacy assessments indicate that the planned outage has an adverse impact on the reliability of the IMO-controlled grid.
- If advance approval can not be given 14 days prior to the commencement date of the outage, the outage will not be rejected but will be reassessed 2 business days in advance of the commencement date of the outage.
 - Approval would be granted if security and adequacy assessments indicate that the planned outage would not have an adverse impact on the reliability of the IMO controlled grid.
- Estimated costs or expenses must be submitted at the time of confirmation and would still be

PART 3 – DESCRIPTION OF THE ISSUE

subject to verification

- The revoking of a 14 Day Advanced Approved outage cannot be the result of a failure of a generating unit owned by the same market participant. This would include forced outages and delayed return to service of planned and forced outages.
- The option of “purchase to support” for the outage should be available if the outage is revoked. This option remains available even if not identified at the time of confirmation.

PART 4 – PROPOSAL (BY SUBMITTER)

Provide your proposed amendment. If possible, provide suggested wording of proposed amendment.

6.2 Outage Planning

6.2.1 Each *market participant* shall inform the *IMO* of its long-term plans for *outages* in accordance with the provisions of this section 6.2.

6.2.2 Each *market participant* shall establish its *outage* planning process in such manner as will enable it to comply with its reporting and scheduling obligations under this section 6. Without limiting the generality of the foregoing, *market participants* shall be required to plan *outages* at least 33 calendar days in advance of the anticipated date of the *planned outage* and may be required by the *IMO* to plan *outages* further in advance than 33 calendar days as the *IMO* may determine appropriate.

6.2.2A *Market participants* applying to register their *facilities* as *transitional scheduling generators* shall provide, as part of the information required by section 2.2 of Chapter 7, a schedule of up to two *planned outages* per calendar year per *facility* that are demonstrably related to:

- a) contractual obligations owed to *OEFC* or a third party in respect of a *transitional scheduling generator*, or
- b) significant resource mobilization issues pursuant to such contractual obligations.

6.2.2B A generator may, no later than the time specified in the applicable market manual, notify the IMO of outages that the IMO shall consider for 14 day advanced approval. Generator outages approved for 14 day advanced approval that are not either revoked or recalled, will be limited to one per calendar year per registered facility or aggregated facility, or up to two outages approved for 14 day advanced approval that are not either revoked or recalled in a calendar year will be allowed on the condition that no 14 day advanced approval outage will be submitted for that facility or aggregated facility in the following year.

6.2.2C A transmitter may, no later than the time specified in the applicable market manual, notify the

IMO of outages that the IMO shall consider for 14 day advanced approval. Transmitter outages considered for 14 day advanced approval will be limited to one per month, or up to two per month with a maximum of twelve in a calendar year. The IMO may consider additional outages from a transmitter for 14 day advanced approval based on the availability of assessment staff.

6.2.3 The *IMO* shall include in the weekly assessments referred to in section 7.3.1.3 all *outages* planned or scheduled by *market participants* to occur in the immediately following 33 calendar days as reported or scheduled by *market participants* and shall include in the monthly assessments referred to in section 7.3.1.2 all *outages* planned or scheduled to occur in the immediately following 18 months as reported or scheduled by *market participants*.

6.2.4 To support the monthly assessments referred to in section 7.3.1.2, and subject to section 6.2.5, for those *facilities* and equipment on the list developed in accordance with section 6.1.3, *transmitters* and *generators* shall, as frequently as may be necessary to maintain the accuracy of the information provided, report to the *IMO* the *outage* plans for transmission *facilities* forming part of the *IMO-controlled grid* and for *generation facilities*, respectively, as follows:

6.2.4.1 for *outages* starting 3 months or more in the future, those with a scheduled duration of 5 days or more; and

6.2.4.2 for *outages* starting less than 3 months in the future, those with a scheduled duration of 4 hours or more.

6.2.5 Notwithstanding any other provision of section 6, *outages* to the following *generation facilities* do not need to be reported to support the monthly assessments referred to in section 7.3.1.2:

6.2.5.1 in the case of all *generators*, *generation facilities* having a *capacity* of less than 20 MW; or

6.2.5.2 in the case of a *generator* whose total available capacity in Ontario exceeds 4000 MW, *generation facilities* that represent less than 0.5 percent of the total *capacity* of such *generator*, unless the *generation facilities* have been identified by the *IMO* as affecting the *reliability* of the *IMO-controlled grid*. The *IMO* shall notify the relevant *generators* of any *generation facilities* so identified.

6.3 Outage Scheduling with the IMO

Planned Outages

6.3.1 Subject to section 6.1.3, each *market participant* shall, no later than 33 calendar days prior to a *planned outage*, submit its current schedule of all *planned outages*, regardless of duration, to the *IMO*.

6.3.2 A *planned outage* submitted by a *market participant* pursuant to section 6.3.1 shall represent the intent of the *market participant* to take the relevant equipment out of service at the scheduled time and to return the relevant equipment to service at the scheduled time.

6.3.3 The *IMO* shall reflect all *planned outages* submitted by *market participants* pursuant to section 6.3.1 in the weekly and monthly assessments referred to in section 6.2.3.

Forced Outages

6.3.4 Each *market participant* shall to the maximum extent possible notify the *IMO* in advance of a *forced outage* and provide a brief description of the nature and causes of the *forced outage*. When such advance notice cannot be given, the *market participant* shall promptly notify the *IMO* of the occurrence of a *forced outage* and provide a brief description of the nature and causes of the *forced outage*.

6.3.5 Whenever, in the opinion of the *IMO*, a *forced outage* has had a significant impact on the *reliability* of the *IMO-controlled grid*, or gives rise to potential *reliability* concerns, the *IMO* may require the *market participant* experiencing the *forced outage* to provide a detailed description of the nature and causes of the *forced outage* to the *IMO*. Such description of the *forced outage* shall be provided as soon as practicable and in any event within 48 hours, or within such longer period of time as may be agreed to by the *IMO* in any given case, following the start of the *forced outage*. The *IMO* may also require the *market participant* experiencing the *forced outage* to provide a detailed description of the steps that the *market participant* intends to take to prevent any recurrence of the circumstances that led to the *forced outage*. Such description shall also be provided as soon as practical and in any event within 48 hours, or within such longer period of time as may be agreed to by the *IMO*, following the start of the *forced outage*.

Replacement Energy to Support Planned Outages

6.3.6 A *generator* may, no later than the time specified in section 6.4.1, in requesting a *planned outage* in accordance with section 6.3.1, notify the *IMO* that the *generator* shall arrange replacement *energy offers* in the form of an import to support the *outage* request. A *generator* may, when requesting an extension to an *outage* under section 6.4.7 or rescheduling an *outage* under section 6.4.10, notify the *IMO* that the *generator* shall arrange replacement *energy offers* in the form of an import to support the *outage* extension or re-scheduling request. For certainty, this section shall not under any circumstances impose any explicit or implicit obligation on either a *generator* to so notify the *IMO*, or if so notified, the *IMO* to approve or accept any such arrangement. Upon notice to the *IMO*, a *generator* may withdraw the arrangement for replacement *energy offers* at any time up to final approval of the *outage* or up to the final approval of the extension to or rescheduling of the *outage*.

[6.3.6A A generator may, when a 14 day advanced approval outage is revoked pursuant to section 6.4.9A, notify the IMO that the generator shall arrange replacement energy offers in the form of an import to support the outage request. For certainty, this section shall not under any circumstances impose any obligation on a generator to so notify the IMO, or if so notified, the IMO to approve or accept any such arrangement. Upon notice to the IMO, a generator may withdraw the arrangement for replacement energy offers at any time up to final approval of the 14 day advanced approval outage.](#)

6.3.7 The *generator* shall provide the following information to the *IMO* when in accordance with section 6.3.6 [or section 6.3.6A](#) it either submits a *planned outage* request or requests the

extension to or rescheduling of an *outage*:

6.3.7.1 Subject to the approval of the *IMO*, the *intertie* zone or zones through which the replacement *energy* is intended to be scheduled; and,

6.3.7.2 The *registered market participant* associated with a *registered facility* that is a *boundary entity* that shall submit the *offers* and, pursuant to section 7.5.8A of Chapter 7, schedule the replacement *energy* if *dispatched* by the *IMO*.

6.3.8 The *IMO* may limit the number and aggregate size of *outages* supported by replacement *energy* and, where the number and aggregate size of *outages* is limited the *IMO* shall determine the precedence of the *outages*, in accordance with sections 6.4.13 through 6.4.18.

6.3.9 The *IMO* may specify and inform the *generator* of the minimum amount of replacement *energy* in megawatts and the duration of *offers* necessary to support the *planned outage* request or the request for the extension to or rescheduling of the *outage*.

6.3.10 If the *registered market participant* associated with a *registered facility* that is a *boundary entity* referred to in section 6.3.7.2 fails to submit *offers* for the replacement *energy*, that have been arranged by the *generator*, the *generator* shall be subject to the financial penalties calculated in accordance with the provisions of section 6.6.8 of Chapter 3.

6.4 Confirmation of Outage Schedules and IMO Approval of Outage Schedules

6.4.1 Subject to sections 6.1.3 and 6.4.6, each *market participant* shall, no later than 10:00 EST on the third *business day* prior to the date of a *planned outage*, confirm with the *IMO* the *planned outage* in order to obtain *IMO* approval for the *outage*. At the time of such confirmation, each *market participant* shall:

6.4.1.1 provide information pertaining to the recall of the *planned outage*, including the time required to return the *facilities* or equipment to service and other applicable conditions of recall; and

6.4.1.2 if a *generator*, *distributor* or *wholesale consumer*, provide the costs or expenses associated with the cancellation or deferral of the *planned outage* and the estimated costs or expenses associated with the recall of the *planned outage*.

6.4.1A Each *market participant* shall, no later than twenty-one calendar days prior to the commencement day of a 14 day advanced approval outage, confirm with the *IMO* the *outage* in order to obtain *IMO* approval for the *outage*. At the time of such confirmation, each *market participant* shall:

6.4.1A.1 provide information pertaining to the recall of the 14 day advanced approval outage, including the time required to return the *facility* or equipment to service and other applicable conditions of recall; and

[6.4.1A.2](#) if a *generator*, provide the costs or expenses associated with the cancellation or deferral of the *14 day advanced approval outage* and the estimated costs or expenses associated with the recall of the *outage*.

6.4.2 Where the scheduling of *planned outages* submitted by different *market participants* conflicts such that the *planned outages* cannot both or all be approved by the *IMO*, the *IMO* shall inform the affected *market participants* and request that they resolve the conflict. Should the conflict remain unresolved, the *IMO* shall determine which of the *planned outages* can be approved on the basis of the precedence accorded to each *planned outage* pursuant to sections 6.4.13 to 6.4.18.

6.4.3 No *planned outage* shall occur or be permitted by a *market participant* to occur unless:

6.4.3.1 the *planned outage* has been confirmed with the *IMO* in accordance with section 6.4.1 [or section 6.4.1A](#);

6.4.3.2 the *planned outage* has been approved by the *IMO* in accordance with this section 6.4;

6.4.3.3 immediately prior to the scheduled commencement of the *planned outage* or at a pre-arranged time specified by the *IMO* when providing the advance approval referred to in section 6.4.4.5 [or section 6.4.4.5A](#), the *market participant* has requested from the *IMO* and has received the *IMO*'s final approval to the *planned outage*; and

6.4.3.4 the removal from service of the relevant equipment or *facilities* is undertaken under the direction of the *IMO* where the *IMO* has made the determination referred to in section 6.4.4.6.

6.4.4 The *IMO* shall:

6.4.4.1 provide advance approval for a *planned outage* confirmed to it pursuant to section 6.4.1 and shall provide its final approval to the *planned outage* pursuant to section 6.4.3.3 unless it determines, based primarily on the weekly assessment referred to in section 7.3.1.3 with emphasis on the first two weeks and on the daily assessments referred to in section 7.3.1.4, that the *planned outage*, including but not limited to a *planned outage* identified by an *embedded generator*, will or is reasonably likely to have an adverse impact on the *reliable* operation of the *IMO-controlled grid*;

[6.4.4.1A](#) [provide 14 day advanced approval for an *outage* confirmed to it pursuant to section 6.4.1A and shall provide its final approval to the *outage* pursuant to section 6.4.3.3 unless it determines, based on security and adequacy assessments, that the *14 day advanced approval outage* will or is reasonably likely to have an adverse impact on the reliable operation of the *IMO-controlled grid*. If 14 day advanced approval is not provided, the *outage* will be considered for approval in accordance with sections 6.4.1, 6.4.4.1, 6.4.3.3 and 6.4.4.5.](#)

6.4.4.2 as soon as possible following receipt of confirmation pursuant to section 6.4.1 [or section 6.4.1A](#), assess each confirmed *planned outage*;

6.4.4.3 following receipt of an *outage* submission pursuant to section 6.2.1 or 6.3.1, or of

confirmation pursuant to section 6.4.1 [or section 6.4.1A](#), advise the relevant *market participant* of the existence of any conflict with a *planned outage* planned by another *market participant*;

6.4.4.4 if the *planned outage* was confirmed with the *IMO* on or before 10:00 EST on the third *business day* prior to the date of the *planned outage*, advise the relevant *market participant*, on a regular basis, of the expected outcome of the approval process;

6.4.4.5 if the *planned outage* was confirmed with the *IMO* on or before 10:00 EST on the third *business day* prior to the date of the *planned outage*, advise the relevant *market participant* of the advance approval or rejection of the *planned outage* no earlier than 10:00 EST on the third *business day* prior to the date of the *planned outage* and no later than 14:00 EST on the second *business day* prior to the day on which the *planned outage* is scheduled to commence; and

[6.4.4.5A if the 14 day advanced approval outage was confirmed with the IMO on or before twenty-one calendar days prior to the scheduled commencement date of the outage, advise the relevant market participant of the advanced approval or rejection of the outage no later than 14:00 on the eleventh business day prior to the day on which the outage is scheduled to commence; and](#)

6.4.4.6 when providing the final approval referred to in section 6.4.4.1 [or section 6.4.4.1A](#), advise the *market participant* if the confirmed *planned outage* is to be undertaken under the direction of the *IMO* where the *IMO* has made a determination that this is necessary to maintain the *reliability* of the *IMO-controlled grid*. If it is known in advance, the *IMO* will advise the *market participant* of this requirement when providing the advance approval referred to in 6.4.4.5 or as soon as possible thereafter.

6.4.5 Where the *IMO* does not provide advance approval of a *planned outage* or does not give its final approval to a *planned outage* pursuant to section 6.4.4, the *IMO* shall work with the relevant *market participant* to re-schedule the *planned outage* to a date and time at which the *planned outage* will not or is not reasonably likely to have an adverse impact on the *reliable* operation of the *IMO-controlled grid*. In re-scheduling the *planned outage*, the *IMO* shall where reasonably practicable take into account the date and time preferences of the *market participant*.

Request on Short Notice

6.4.6 If for any reason a *market participant* is unable to confirm a *planned outage* in accordance with section 6.4.1, the *market participant* may make a request to the *IMO* for approval of a *planned outage* after 10:00 EST on the third *business day* prior to the date proposed by the *market participant* for the *planned outage*. The *IMO* will process these short notice *outage* requests based on time stamp priority and on a best effort basis following the completion of its *reliability* assessments.

Extensions

6.4.7 Each *market participant* shall notify the *IMO* if a *planned outage* which has been

approved by the *IMO* will have a duration which exceeds the duration originally approved by the *IMO*, which notice shall include a request that the *IMO* approve the extension. Such notice shall be provided to the *IMO* as soon as possible and will be treated as a new *outage* request.

6.4.8 If the *IMO* determines that an extension to the duration of a *planned outage* will or is reasonably likely to adversely affect the *reliability* of the *IMO-controlled grid* or will or is reasonably likely to require the re-scheduling of a *planned outage* confirmed to the *IMO* pursuant to section 6.4.1 or the revoking of advance approval, deferral or recall of a *planned outage* approved pursuant to section 6.4.4, the *IMO* shall reject such extension and the *market participant* shall use its reasonable best efforts to ensure that the duration of the *planned outage* does not exceed the duration originally approved by the *IMO* or such longer period as the *IMO* may advise in rejecting the extension requested.

Revoke Advance Approvals

6.4.9 The *IMO* may, where necessary to maintain the *reliability* of the *IMO-controlled grid*, revoke an advance approval of a *planned outage*. Without limiting the generality of the foregoing, the *IMO* may revoke an advance approval if:

6.4.9.1 the *IMO* determines that either an *emergency operating state* or a *highrisk operating state* is occurring or is reasonably likely to occur at the time at which the *planned outage* would otherwise take place; or

6.4.9.2 necessary to avoid recalling a *planned outage* pursuant to section 6.4.11.

Planned outages that do not receive final approval pursuant to section 6.4.3.3 shall be considered to have advance approval revoked.

6.4.9A The *IMO* may, where necessary to maintain the *reliability* of the *IMO-controlled grid*, revoke a *14 day advanced approval outage*. Without limiting the generality of the foregoing, the *IMO* may revoke a *14 day advanced approval outage* if:

6.4.9A.1 the *IMO* determines that either an *emergency operating state* or a *high-risk operating state* is reasonably likely to occur at the time at which the *outage* would otherwise take place; or

6.4.9A.2 necessary to avoid recalling a *planned outage* pursuant to section 6.4.11.

14 day advanced approval outages that do not receive final approval pursuant to section 6.4.3.3 shall be considered to have 14 day advance approval revoked.

6.4.10 Where the *IMO* revokes advance approval of a *planned outage* pursuant to section 6.4.9 or section 6.4.9A, the *market participant* may elect either to defer or to cancel the *outage*. When the *market participant* elects to defer the *outage*, the *IMO* shall work with the relevant *market participant* to re-schedule the *planned outage* to a date and time at which the *planned outage* will not or is not reasonably likely to have an adverse impact on the reliable operation of the *IMO-controlled grid*. In re-scheduling the *planned outage*, the *IMO* shall where

reasonably practicable take into account the date and time preferences of the *market participant*.

Recalls

6.4.11 The *IMO* may, where necessary to maintain the *reliability* of the *IMO-controlled grid*, recall a *planned outage* that has already commenced, having due regard to the time needed to return the *facilities* or equipment to service as identified by the relevant *market participant* pursuant to section 6.4.1.1 [or section 6.4.1A.1](#) and shall so advise the relevant *market participant*. Such *market participant* shall arrange for the accelerated return to service of the *facilities* or equipment in accordance with the schedule identified by the *market participant* pursuant to section 6.4.1.1 [or section 6.4.1A.1](#). The *IMO* shall not recall a *planned outage* unless further control action is required and it has revoked advance approval or rejected requests for approval of all other *planned outages* the revocation or rejection of which could eliminate the need to recall the *planned outage* that has already commenced.

Embedded Generators

6.4.12 Each *distributor* shall, in reporting to the *IMO* pursuant to sections 6.2 and 6.3, identify to the *IMO* any *outages* that potentially constrain an *embedded generator* that is connected to its *distribution system*.

Determining Precedence of Outages

6.4.13 The *IMO* shall time stamp each *outage* submission received by the *IMO*. Where the *IMO* is required or permitted by this section 6 to approve, reject, revoke advance approval of or recall one or more *planned outages*, such *planned outages* shall:

6.4.13.1 be given advance or final approval in order of precedence determined on the basis of sections 6.4.14 to 6.4.18; and

6.4.13.2 be rejected, be re-scheduled, have advance approval revoked or be recalled in reverse order of precedence determined on the basis of sections 6.4.14 to 6.4.18.

6.4.13A Subject to section 6.2.2A and notwithstanding section 6.4.13, where the *IMO* is required or permitted by this section 6 to approve, reject, revoke advance approval of or recall one or more *planned outages* referred to in section 6.2.2A that were submitted at least 30 days prior to the *market commencement date*, such *planned outages* shall:

- be the first to be given advance or final approval; and
- be the last to be rejected, revoked or recalled.

6.4.14 Where a *market participant* confirms a *planned outage* referred to in a previous *outage* submission prior to the confirmation deadline referred to in section 6.4.1 [or section 6.4.1A](#) without changing the commencement, duration or nature of the *planned outage* as described in that previous *outage* submission, the time stamp associated with such previous *outage*

submission shall be used by the *IMO* in determining the precedence to be given to the *planned outage*. Where a *market participant* confirms a *planned outage* referred to in a previous *outage* submission subsequent to the confirmation deadline referred to in section 6.4.1 without changing the commencement, duration or nature of the *planned outage* as described in that previous *outage* submission, the time stamp associated with the time of receipt by the *IMO* of such confirmation shall be the time stamp used by the *IMO* in determining the precedence to be given to the *planned outage*.

6.4.15 Where a *market participant* gives notice of a change in the commencement, duration or nature of a *planned outage* relative to the most recent *outage* submission, the *IMO* shall stamp such notice with the time at which it was received by the *IMO*, which time shall be used by the *IMO* in determining the precedence to be given to the *planned outage*. Where such notice reflects only a shortening in the duration of a *planned outage* relative to the most recent *outage* submission for that *planned outage*, the time stamp associated with such previous *outage* submission shall be retained in determining the precedence to be given to the *planned outage*.

6.4.15A Where notice is given in respect of a *transitional scheduling generator* of a change in the commencement, duration or nature of a *planned outage* relative to an *outage* submission referred to in section 6.2.2A no later than 10:00 EST on the third *business day* prior to the date of the *planned outage*, the *IMO* shall use the time stamp associated with such previous *outage* submission in determining the precedence to be given to the *planned outage*.

6.4.16 Where:

6.4.16.1 the *IMO* revokes advance approval of a *planned outage* prior to the commencement thereof;

6.4.16.2 the *market participant* subsequently re-confirms the *planned outage* with the *IMO*; and

6.4.16.3 the *IMO* approves the re-confirmation,

the time stamp of the approved *planned outage* prior to the revocation of advance approval shall be deemed to be the time stamp of the re-confirmed *planned outage* for purpose of determining the precedence to be given to the *planned outage*.

6.4.17 Where:

6.4.17.1 a *planned outage* is, within 7 [14](#) days of the date on which it was scheduled to commence, required by the *IMO* pursuant to this section 6 to be re-scheduled;

6.4.17.2 the *IMO* did not identify, through one or more of its reliability forecasts, a concern relating to reliability of the *IMO-controlled grid* in respect of the time scheduled for the *planned outage*; and

6.4.17.3 the *planned outage* is re-scheduled to a date that is within 9 days of the originally scheduled commencement date, the time stamp of the *planned outage* prior to the re-scheduling will be deemed to be the time

stamp of the re-scheduled *planned outage* for purposes of determining the precedence to be given to the *planned outage*.

6.4.18 Where the *IMO* has rejected a *planned outage* pursuant to section 6.4.5, the time of receipt of confirmation of the *planned outage* pursuant to section 6.4.1 [or section 6.4.1A](#) shall be retained until such time as the confirmed commencement date of the *planned outage* has passed so as to facilitate the possible consent to the occurrence of the *planned outage* on the confirmed commencement date, in the event that the *reliability* concerns that prompted the rejection cease to preclude the occurrence of the *planned outage*.

6.7 Compensation

Revoke Advance Approvals or Recalls

6.7.1 *Transmitters* whose *outages* are rejected or have advance approvals revoked or have *outages* recalled by the *IMO* shall not be entitled to compensation for any costs, losses or damage associated with such rejection, revocation or recall.

6.7.2 *Generators, distributors or wholesale consumers* whose *outages* have advance approval revoked or have *outages* recalled by the *IMO* shall, subject to section 6.7.3, be entitled to compensation for out-of-pocket expenses associated with such revocation or recall only if:

6.7.2.1 the *outage* was originally approved by the *IMO* pursuant to 6.4.4;

6.7.2.2 the *outage* was recalled or had advance approval revoked by reason of a material error in the *IMO's* demand forecast, a failure of *generation facilities* within the *IMO control area*, a failure of *facilities* forming part of the *IMO-controlled grid* or a failure of *interconnection facilities*;

6.7.2.3 the out-of-pocket expenses were identified to the *IMO* in accordance with section 6.4.1.2 [or section 6.4.1A.2](#); and

6.7.2.4 the out-of-pocket expenses exceed \$1000.00.

6.7.3 No *generator, distributor or wholesale consumer* shall be entitled to compensation under section 6.7.2 in respect of an *outage* that was approved by the *IMO* on short notice under section 6.4.6.

[6.7.3A No generator shall be entitled to compensation under section 6.7.2 in respect to a 14 day advanced approval outage that is revoked as a result of a failure of a generation unit owned by the same market participant, including a forced outage or delayed return to service of an outage.](#)

6.7.4 The out-of-pocket expenses claimed by *generators, distributors or wholesale consumers* pursuant to section 6.7.2 shall be subject to verification and audit by the *IMO* and shall, where

paid, be recovered by the *IMO* in accordance with section 4.8 of Chapter 9.

6.7.5 A *generator, distributor or wholesale consumer* shall not be entitled to compensation for any costs, expenses, losses or damage associated with an *outage* which has been rejected by the *IMO* provided that, in exceptional circumstances and where a *generator, distributor or wholesale consumer* has suffered substantial financial harm as a direct result of such rejection, the *generator, distributor or wholesale consumer* may request that an *arbitrator* be appointed pursuant to section 2 of Chapter 3 to determine whether and the amount of any compensation which the *generator, distributor or wholesale consumer* shall be entitled to recover as a result of the rejection of the *outage* by the *IMO*. In the case of *generators*, no such compensation shall be recoverable under this section 6.7.5 unless the *generator* demonstrates that the amount claimed cannot be recovered through market prices.

6.7.6 Where a *generator, distributor or wholesale consumer planned outage* has been deferred as a result of the *IMO* either revoking advance approval of or recalling the *planned outage*, the compensation entitlement for each such deferral occurrence shall not exceed the compensation entitlement that would apply for cancellation as provided in section 6.4.1.2 [or section 6.4.1A.2](#).

6.7.7 Each act of revocation or recall by the *IMO* shall be treated separately for compensation purposes.

Chapter 11 Definitions

[1.1.1.413 14 day advanced approval outage means a planned outage that is approved by the IMO no later than 14 calendar days prior to the day on which the outage is scheduled to commence;](#)

PART 5 – FOR *IMO* USE ONLY

| | |
|---|------------------------|
| <i>Technical Panel Decision on Rule Amendment Submission</i> | |
| MR number: MR-00289 | |
| Date submitted to <i>Technical Panel</i>: 10 Dec 04 | |
| Accepted by <i>Technical Panel</i> as: <input checked="" type="checkbox"/> General <input type="checkbox"/> Urgent <input type="checkbox"/> Minor (please indicate with X) | Date: 14 Dec 04 |
| Criteria for acceptance: It identifies means to better enable the market to satisfy the market design principles. Enabling the approval of outages 14 calendar days in advance of the start date of the outage will improve market efficiency by allowing market participants and the IMO to more efficiently plan and approve facility outages. | |
| Priority: High | |
| Criteria for assigning priority: Pervasiveness of the problem: there are many market participants' facilities in the IMO-administered markets which require outage approval thus a gain in efficiency in the outage planning process is beneficial to a large number of market participants. | |
| Not accepted (please indicate with X): | |
| Clarification/interpretation required (please indicate with X): | |
| <i>Technical Panel</i> minutes reference: IMOTP 156-1 | |

PART 5 – FOR IMO USE ONLY***Technical Panel Comments:***

1. Consideration should be given to extending the application of 14-day advance outage approval to allow one such approval per year for each major transmission facility e.g. 500/230 kV transmission stations. This treatment would be comparable to that proposed for generation facilities which are allowed one such approval per year per facility.
2. Estimates of the market costs and benefits of proposed changes should, to the extent practicable, be derived (e.g. increased compensation costs resulting from outage revocation; lower outage management costs to market participants, resulting in lower costs to the market).
3. The Outage Planning Sub-committee is requested to:
 - discuss and recommend resolutions on the above issues as well as (i) eligibility of costs for compensation for outage revocation and (ii) conditions under which such compensation is appropriate and (iii) potential for increased IMO resource requirement to implement recommended changes;
 - identify and recommend other changes to outage planning that can be implemented through rule amendments and/or market manual changes in the short-term;
 - review and revise, as required, the detailed amendment proposal to incorporate recommendations.
4. Involvement of load market participants in Outage planning Sub-committee is crucial to ensure all affected participant classes have opportunity to review and provide feedback on proposed changes and impacts. The industrial consumer representative of Panel will work with that constituency and the Outage Planning Sub-committee chair to achieve greater involvement of load consumers in the sub-committee.