

CONGESTION INFORMATION RESOURCE GUIDELINES

FINAL REPORT AND DETERMINATION









EXECUTIVE SUMMARY

The publication of this Final Report and Determination (**Final Report**) finalises the Rules consultation process conducted by AEMO to amend the Congestion Information Resource Guidelines (**CIR Guidelines**) under the National Electricity Rules (**NER**).

AEMO's original proposal was to revise the CIR Guidelines to:

- a) Remove the requirement to undertake annual consultations. Instead, AEMO proposes to undertake consultations as needed, but in any event, at least every three years.
- b) Cancel a number of low-benefit/high-cost items from the list of "Items Requested for the CIR".

An addendum to the 1st stage notice considered the proposal for cessation of the Quarterly Mis-pricing Reporting based on the submission from from National Generators Forum to the 2013 CIR Guidelines consultation¹.

In response to the 1st stage notice, AEMO received only one submission, from GDF SUEZ Australian Energy (GDFSAE).

GDFSAE supported the Congestion Information Resource (**CIR**) in general as well as AEMO's proposal to cease annual consultations and to undertake consultations as needed, but at least every three years. GDFSAE also requested a more user-friendly publication of some constraint-related data.

No submissions were received to the second stage notice.

AEMO has amended the CIR Guidelines to:

- a) Provide an GDFSAE's request for more user-friendly publication of some constraint-related data.
- b) Remove Quarterly Mis-pricing Reporting.

AEMO's final determination is to revise the CIR Guidelines in the form published on AEMO's website at: http://www.aemo.com.au/Consultations/National-Electricity-Market/2015-Congestion-Information-Resource-Guidelines-Consultation.

¹ See:

http://sharedocs/sites/cm/sd/Congestion%20Information%20Resource/Consultation%202013/NGF%20Response%20to%202013%20 CIR%20first%20stage.pdf.



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1 Stakeholder Consultation Process

As required by clause 3.7A(m) of the NER, AEMO has consulted on the CIR Guidelines in accordance with the Rules consultation process in rule 8.9.

AEMO's timeline for this consultation is outlined below. Future dates may be adjusted depending on the number and complexity of issues raised in submissions.

| DELIVERABLE | INDICATIVE DATE |
|---|-----------------|
| Notice of first stage consultation and draft CIR guidelines published | 7 May 2015 |
| First stage submissions closed | 19 June 2015 |
| Draft Report & Notice of second stage consultation published | 10 August 2015 |
| Submissions due on Draft Report | 25 August 2015 |
| Final Report published | 15 October 2015 |

The publication of this Final Report marks the conclusion of the consultation.

Note that there is a glossary of terms used in this Final Report at Appendix A.

2 Background

2.1 NER requirements

The NER specifies:

3.7A(k) AEMO must develop and publish guidelines (the congestion information resource guidelines) in relation to:

- (1) the categories of information to be contained in the congestion information resource including the source of that information;
- (2) the scope and type of information to be provided by Transmission Network Service Providers in accordance with paragraphs (n) and (o);
- (3) the processes to be implemented by AEMO to obtain the information from Transmission Network Service Providers in accordance with paragraphs (n) and (o);
- (4) the determination of the intervals for updating and publishing the congestion information resource under paragraph (e); and
- (5) the processes to be implemented by AEMO for providing Registered Participants with information under paragraph (g).
- 3.7A(I) AEMO must develop and publish the first congestion information resource guidelines in accordance with the Rules consultation procedures by 1 September 2010 and there must be a set of congestion information resource guidelines available and up to date at all times after that date.
- 3.7A(m) AEMO must amend the congestion information resource guidelines in accordance with the Rules consultation procedures.

2.2 Context for this consultation

The existing CIR Guidelines calls for AEMO to undertake consultations with interested parties annually. The previous consultation was undertaken mid 2014 causing a new consultation to be undertaken in mid 2015.



2.3 First stage consultation

AEMO issued a Notice of First Stage Consultation on 7 May 2015. The matters for consultation were:

- 1. The quality, relevance and frequency of information provided under the existing CIR Guidelines.
- 2. Suggestions of what additional information stakeholders consider should be included in the CIR Guidelines, including explanations of the value to stakeholders.
- 3. What current congestion-related information AEMO could stop publishing with no or little loss of value for stakeholders.
- 4. AEMO's proposal to revise the CIR Guidelines to:
 - a) Remove the requirement to undertake annual consultations. Instead, AEMO proposes to undertake consultations as needed, but in any event, at least every three years.
 - b) Cancel a number of low-benefit/high-cost items from the list of "Items Requested for the CIR".

A consultation draft of the CIR Guidelines was published with the 1st stage notice².

An addendum to the 1st stage notice argued for the cessation of the Quarterly Mis-pricing Reporting.

AEMO received one written submission in the first stage of consultation.

This has been published on AEMO's website at: http://www.aemo.com.au/Consultations/National-Electricity-Market/2015-Congestion-Information-Resource-Guidelines-Consultation.

2.4 Second stage consultation

AEMO issued a Notice of Second Stage Consultation on 11 August 2015. No submissions were received.

3 Summary of Material Issues

A number of issues were raised by GDFSAE in the first stage submission, but none of the were considered material. A detailed summary of these issues together with AEMO's responses, is contained in **Appendix B**.

4 Final Determination

To account for the issues raised by GDFSAE and the addendum to the 1st stage notice, AEMO has amended the CIR Guidelines to:

- a) Provide an update of request highlighted by GDFSAE
- b) Remove Quarterly Mis-pricing Reporting.

AEMO's determination is to revise the CIR Guidelines in the form published on AEMO's website at: http://www.aemo.com.au/Consultations/National-Electricity-Market/2015-Congestion-Information-Resource-Guidelines-Consultation.

² See: http://www.aemo.com.au/Consultations/National-Electricity-Market/2015-Congestion-Information-Resource-Guidelines-Consultation



Appendix A - Glossary

| TERM OR ACRONYM | MEANING |
|-----------------|---------------------------------|
| CIR | Congestion Information Resource |
| GDFSAE | GDF SUEZ Australian Energy |
| NEM | National Electricity Market |
| NER | National Electricity Rules |



Appendix B - Summary of Submissions and AEMO Responses

| NO. | CONSULTED PERSON | ISSUE | AEMO RESPONSE |
|-----|------------------|---|---|
| 1. | GDFSAE | GDFSAE believes that the CIR Guidelines provide a useful overview of the range of National Electricity Market (NEM) congestion information contained on the AEMO web pages, and believes that it should be maintained. | Noted |
| 2. | GDFSAE | GDFSAE has considered AEMO's question as to what information is no longer required by stakeholders. GDFSAE suggests that there is likely to be a range of information needs across the various NEM stakeholders, and it would therefore be difficult for any one participant to identify any item that is not required. If there are particular information items that are especially difficult or costly for AEMO to provide, then it may be worth AEMO flagging these particular items to ascertain whether any participants would object to it being deleted. | Noted. AEMO will generally use this approach when it is aware the costs of providing the information may outweigh the benefits to stakeholders, as exemplified by AEMO's suggestion to cease publication of the Quarterly Mis- pricing Reports. |
| 3. | GDFSAE | GDFSAE notes that the following request lodged in 2012 and 2013 is still pending: Provide in a user-friendly form in the CIR: Currently invoked constraint equation results. Constraint equations binding now and in pre-dispatch period. Identification of generators/interconnectors impacted by each binding constraint equation. Identification of which constraint equations are the limiting factors on interconnector flows. The consultation document does not indicate whether this item is still under consideration by AEMO, and if so, what the likely timeframe would be for implementation. GDFSAE would appreciate this being updated. | AEMO has been investigating ways of publishing dynamic tables with the requested information. Some of the functionality is not available on our current website platform, but AEMO is investigating options for upgrading the platform or alternative approaches should an upgrade not be possible within a reasonable timeframe. The status of this will be updated in the list of "Items requested for the CIR". |
| 4. | GDFSAE | GDFSAE agrees with the proposal by AEMO to remove the requirement to undertake an annual consultation on the guidelines, and that a three year review (or "as needed") would be appropriate. | Noted |