

Applications for amendments to EIEPs

Prepared by: Nicole Gagnon
Assistant Adviser Market Operations

Discussion and approval

2 April 2014

Applications for amendments to EIEPs

Evaluate and make recommendations

1. The Standing Data Formats Group will:
 - (a) **determine** whether the chargeable days field in EIEP 2 should increase from integer 4 to integer 7
 - (b) **recommend** that the chargeable days field in EIEP 2 increase/not increase from integer 4 to integer 7
 - (c) **determine** whether the network tariff rate field in EIEP 2 should increase from numeric 6.5 to numeric 6.6
 - (d) **recommend** that the network tariff rate field in EIEP 2 increase/not increase from numeric 6.5 to numeric 6.6
 - (e) **determine** whether the network charge field should be extended from numeric 7.2 to numeric 9.2
 - (f) **recommend** that the network charge field in EIEP 2 increase/not increase from numeric 7.2 to numeric 9.2
 - (g) **determine** whether EIEP 5A is a file exchange format that would benefit from being made mandatory
 - (h) **recommend** that EIEP 5A is/is not released for consultation under clause 12A.13(4) of the Code.

The Authority received four applications

2. The Authority received applications for amendments to the EIEPs from:
 - (a) Contact Energy: EIEP 2 and EIEP 2
 - (b) Participants of the retailers' forum: EIEP 5A.

Increase chargeable capacity field in EIEP 2

3. EIEP 2 enables traders to communicate specific information relating to the change in the connection status of installations to distributors and meter owners. The most common application will relate to disconnections and reconnections; however there are other installation changes that may be applied to this file format.
4. Contact Energy (Contact) has requested that the Standing Data Formats Group (SDFG) review its request for an increase in the chargeable capacity field in EIEP 2 from integer 4 to integer 7.

5. Contact's review of EIEP 2 files has found that, in order for the chargeable capacity field in EIEP 2 to report correctly, integer 4 is insufficient. An increase to integer 7 would allow correct reporting and future proof the file.

Increase network tariff rate and network charge fields in EIEP 2

6. EIEP 2 is used:
 - (a) by the trader to the distributor to provide billing information that enables the calculation of line charges for aggregated categories of ICPs by region
 - (b) by the distributor to the trader to support the distributor's invoice for GXP volume and/or demand based line charges if the distributor applies prices based on GXP quantities.
7. EIEP 2 is particularly useful for distributors that calculate line charges based only on aggregate fixed and/or variable data provided by the trader.
8. Contact has requested that two fields in EIEP 2 be increased:
 - (a) network tariff rate from numeric 6.5 to numeric 6.6 to align with the network tariff rate field in EIEP 1
 - (b) network charge from numeric 7.2 to numeric 9.2 to allow for charges greater than \$9,999,999.99.

Make EIEP 5A mandatory

9. EIEP 5A is used by distributors to advise traders of the information relevant to planned service interruptions. The file may be used by traders to record details of planned service interruptions within their customer information systems.
10. Participants of the retailers' forum have requested that EIEP 5A is mandated for the following reasons:
 - (a) planned outages are important
 - (b) consistency of reporting will save time for retailer's and distributor's in the long term.

Next steps

11. The SDFG will discuss the proposed amendments to the EIEPs and make recommendations to the Authority.
12. The Authority will:
 - (a) review the SDFGs recommendations
 - (b) initiate consultation with interested parties (as necessary)
 - (c) review submissions (as necessary)
 - (d) make a decision based on the SDFG's recommendation and any consultations that have occurred

- (e) inform the SDFG
- (f) publicise the decision(s).

Attachments

13. The following items are attached to this paper:
 - (a) Appendix A: EIEP amendment proposal for EIEP 2
 - (b) Appendix B: EIEP amendment proposals for EIEP 2
 - (c) Appendix C: EIEP amendment proposal for EIEP 5A

Appendix A EIEP amendment proposal for EIEP 2

EIEP review or change proposal application form

Attention: Market Operations Team

This form is to apply to the Standing Data Formats Group for the review of or to make a change to the Electricity Exchange Information Protocols (EIEP). Any participant can initiate a proposal to change the formats or the principles of the EIEPs by submitting this change proposal form to the Electricity Authority.

A. Participant details (main contact)

Your name: Danny McManamon

Company: Contact Energy

Telephone: 021-890-995

Email: Danny.McManamon@contactenergy.co.nz

Signature: *D.J. McManamon* Date: 27/08/2013

B. Details of proposal

We would like to recommend a change or review of the following:

☒ EIEP data format number 7 (insert number and version of EIEP) *Version 10*

☐ Principles of the EIEPs

Please detail the reason(s) for your request: *Increase number of digits in Chargeable Days field to Int (7) from the current Int (4). A review of EIEP2 files has found that Int(7) would be required to report correctly and to "future-proof" the file - Int(4) is insufficient.*

Please email the completed form to marketoperations@ea.govt.nz.

Appendix B EIEP amendment proposals for EIEP 2

EIEP review or change proposal application form

Attention: Market Operations Team

This form is to apply to the Standing Data Formats Group for the review of or to make a change to the Electricity Exchange Information Protocols (EIEP). Any participant can initiate a proposal to change the formats or the principles of the EIEPs by submitting this change proposal form to the Electricity Authority.

A. Participant details (main contact)

Your name: Danny McManamon
Company: CONTACT ENERGY
Telephone: 04-462-1111
Email: danny.mcmanamon@contactenergy.co.nz
Signature: D.J. McManamon Date: 28 - Nov - 2013

B. Details of proposal

We would like to recommend a change or review of the following:

- ☒ EIEP data format number 2 (insert number and version of EIEP)
- ☐ Principles of the EIEPs

Please detail the reason(s) for your request:

Increase field length for Network Tariff Rate
from Num (6.5) to Num (6.6) to
align with EIEP 1

Please email the completed form to marketoperations@ea.govt.nz.

EIEP review or change proposal application form

Attention: Market Operations Team

This form is to apply to the Standing Data Formats Group for the review of or to make a change to the Electricity Exchange Information Protocols (EIEP). Any participant can initiate a proposal to change the formats or the principles of the EIEPs by submitting this change proposal form to the Electricity Authority.

A. Participant details (main contact)

Your name: DANNY McMANAMON
Company: CONTACT ENERGY
Telephone: 04-462-1111
Email: danny.mcmanamon@contactenergy.co.nz
Signature: D.J. McManamon Date: 6/9/13

B. Details of proposal

We would like to recommend a change or review of the following:

- ☒ EIEP data format number 2 (insert number and version of EIEP)
☐ Principles of the EIEPs

Please detail the reason(s) for your request:

Network charge \$ field is currently (7.2)
- can this be extended to (9.2) as currently
only provides for \$9,999,999.99.

Please email the completed form to marketoperations@ea.govt.nz.

Appendix C EIEP amendment proposal for EIEP 5A

EIEP review or change proposal application form

Attention: Market Operations Team

This form is to apply to the Standing Data Formats Group for the review of or to make a change to the Electricity Exchange Information Protocols (EIEP). Any participant can initiate a proposal to change the formats or the principles of the EIEPs by submitting this change proposal form to the Electricity Authority.

A. Participant details (main contact)

Your name:	Linda Perkins
Company:	Meridian Energy Ltd.
Telephone:	03 3679265
Email:	Linda.perkins@meridianenergy.co.nz
Signature:	 Date: 22.5.13

B. Details of proposal

We would like to recommend a change or review of the following:

☒ EIEP data format number 5A (insert number and version of EIEP)

☐ Principles of the EIEPs

Please detail the reason(s) for your request:

On behalf of the Retailers Forum, I request that the EIEP 5A is mandated. Planned outages are important and we want to ensure consistency of reporting which will save time and money for all parties in the long term.

Retailer Forum attendees:

Please email the completed form to marketoperations@ea.govt.nz.