

Targeted Information Disclosure Review (2024) – Electricity Distribution Businesses

Summary of Final Decisions

Date of publication: 29 February 2024

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Glossary

Acronyms	
AMP	Asset Management Plan
DYE	Disclosure year ending
EDBs	Electricity Distribution Businesses
ID	Information Disclosure
IMs	Part 4 input methodologies
LV	Low voltage (in reference to network types) ¹
Opex	Operational expenditure
Part 4	Part 4 of the Commerce Act 1986
PQ	Price-quality
SAIDI	System Average Interruption Duration Index
SAIFI	System Average Interruption Frequency Index
TIDR	Targeted Information Disclosure Review

¹ 'Low voltage' is defined in the Electricity Distribution Information Disclosure Determination 2012 (ID determination) as the nominal Alternating Current (AC) voltage of less than 1000 volts or the assets of the EDB that are directly associated with the transport or delivery of electricity at those voltages.

The purpose of this paper

- 1.1 This paper provides a summary of our final decisions for the targeted information disclosure review (2024) (TIDR (2024)).
- 1.2 An extensive explanation of our final decisions for TIDR (2024) is included in the *TIDR for EDBs (2024) – Final Decision – Reasons Paper* (the final decision reasons paper).² The final decision reasons paper also includes background information on TIDR (2024).
- 1.3 This summary paper includes:
 - 1.3.1 a description of the key elements of our final decisions;
 - 1.3.2 a calendar summarising when Electricity Distribution Businesses (EDBs) must comply with our final decisions, and the audit and director certification obligations for amendments;
 - 1.3.3 a table summarising our final decisions; and
 - 1.3.4 a table summarising changes to the information disclosure (ID) schedules.

We have refined and expanded existing requirements

- 1.4 The key elements of our final decisions are:
 - 1.4.1 changes to existing requirements for backward-looking information (schedules 1-10 of the ID requirements);
 - 1.4.2 changes to existing requirements for forward-looking information (asset management plans and schedules 11-15 of the ID requirements);
 - 1.4.3 addition of a new schedule 10a for raw interruption data;
 - 1.4.4 addition of new Commission-only schedules 5h and 11c to split out cybersecurity disclosures from the publicly disclosed information; and
 - 1.4.5 other changes such as an update to assurance standards, clarification of definitions, and removal of redundancy resulting from other changes.
- 1.5 Table 1.1 summarises our final decisions, including objectives and the proposed timing and form of disclosure.

² Commerce Commission, Targeted Information Disclosure Review (2024) – Electricity Distribution Businesses – Final Decision – Reasons Paper, (29 February 2024).

- 1.6 As appropriate, for each of the items in our final decision, we have added, amended, or removed definitions in the ID determination in clause 1.4.3 and Schedule 16. For new and amended definitions in Schedule 16, we have used capitalisation to indicate where a defined term is used.
- 1.7 Our TIDR (2024) final decision touches on some issues that we will continue to focus on in the longer term, for example:
- 1.7.1 issues that we considered in the Tranche 1 (Tranche 1 of the TIDR) process but remain unresolved because we believe that the context and potential solutions may still be evolving, such as innovation; and
 - 1.7.2 issues that we identified in the Tranche 1 process that whilst not in scope for TIDR (2024) have significant benefits to consumers and/or strategic importance for the industry, such as network resilience (which is being considered in our review of 2023 AMPs) and contingency planning and low voltage (LV) network information.

We have re-numbered the issues in TIDR (2024)

- 1.8 Issues/amendments detailed in this paper are numbered in accordance with their category (for example, “Q14” relates to an amendment in the “quality of service” category, “AM6” relates to an amendment in the “asset management” category). This numbering carries on from numbering used in Tranche 1 of the TIDR.
- 1.9 We have slightly re-numbered the amendments in TIDR (2024), by splitting them out to sub-issues (for example, “D3” has become “D3.1”, “D3.2”, “D3.3”, and “D3.4”). The re-numbering is to improve clarity within this paper.

Compliance calendar

1.10 Compliance with new requirements is staggered over 2024-2026.

Date	Disclosures	New/changed requirements	Audit and certification implications
31 August 2024	Narrative information disclosed	Narrative information disclosed in a document publicly available on the EDBs' websites (issue D3.3).	Narrative information is subject to director certification requirements.
	Schedules 1-10 disclosed	<p>Minor amendment to Schedule 9e(iii) (issue D3.4).</p> <p>Amendments to Schedule 16 definitions relating to gains/losses on asset disposals (issue A3).</p> <p>Update of assurance standards (defined in clause 1.4.3).</p> <p>Aligning of audit and director certification obligations with the verification framework.</p> <p>Other minor amendments.</p>	All information in Schedules 1-10 is subject to audit and director certification requirements, except for information in Schedule 8, Schedules 9a, 9b, 9c, 9d, 9e, and Schedule 10 (excluding SAIDI and SAIFI information), which are subject to director certification requirements only.
	New Schedule 5h	Backward-looking cybersecurity disclosures relocated to new Commission-only Schedule 5h.	All information in Schedule 5h is subject to audit and director certification requirements.
31 March 2025	Schedules 11-15 disclosed	<p>Additional information disclosed in Schedule 11b (issue D5.3).</p> <p>Additional information disclosed in Schedule 12b(i) (issue D3.1).</p> <p>Amendments to Schedule 16 definitions relating to network capacity, constraints, and non-network solutions (issues D5.3, D3.1).</p>	All information in Schedules 11-12 is subject to director certification requirements.
	New Schedule 11c	Forward-looking cybersecurity disclosures relocated to new Commission-only Schedule 11c.	All information in Schedule 11c is subject to director certification requirements.

Date	Disclosures	New/changed requirements	Audit and certification implications
31 August 2025	New network geographic information disclosed	Additional network geographic information disclosed (issue D3.2). ³	Network geographic information is subject to director certification only.
	Schedules 1-10 disclosed	<p>Additional information disclosed in Schedules 5b(i) and (iii), 5d(i), 5f, 6b(i), 7(iii) (issue D5.3).</p> <p>Amendments to Schedule 8 (issues D6.1, D6.2, D6.3 and D6.4).</p> <p>Minor amendment to Schedule 10(i) (issue Q14.3).</p> <p>Minor amendment to Schedule 10(ii) (issue Q14.1).</p> <p>Additional information disclosed in Schedule 10(vi) (issue Q14.2).</p>	All information in Schedules 1-10 is subject to audit and director certification requirements, except for information in Schedule 8, Schedules 9a, 9b, 9c, 9d, 9e, and Schedule 10 (excluding SAIDI and SAIFI information), which are subject to director certification requirements only.
	New Schedule 10a disclosed	Disclosure of raw interruption data in new Schedule 10a (issue Q14.1).	Information in Schedule 10a is subject to the audit requirement only.
31 March 2026	Information disclosed in AMP	Information disclosed in the next mandatory AMP (issues D3.3, D5.1 and D5.2). ^{4 5}	Information required under Attachment A of the ID determination is subject to director certification requirements.
31 August 2026	Schedules 1-10 disclosed	<p>Additional information disclosed in Schedule 6b(i) (issue AM6.1)</p> <p>New information (replacing existing requirement) disclosed in Schedule 9c (issue AM6.2).</p> <p>Additional information disclosed in Schedule 10(ii) (issue AM6.3).</p>	All information in Schedules 1-10 is subject to audit and director certification requirements, except for information in Schedule 8, Schedules 9a, 9b, 9c, 9d, 9e, and Schedule 10 (excluding SAIDI and SAIFI information), and the new disaggregated vegetation opex information in Schedule 6b(i), which are subject to director certification requirements only.

³ EDBs may voluntarily disclose network geographic information by 31 August 2024 (for disclosure year 2024).

⁴ The next mandatory AMP is due by 31 March 2026. However, EDBs may elect to disclose an AMP, instead of an AMP update, for the disclosure due by 31 March 2025. Any AMP disclosed for disclosure year 2025 is subject to the amended Attachment A requirements that come into effect on 1 April 2024.

⁵ EDBs may disclose narrative information within the AMP or separate to the AMP in a document publicly available on the EDBs' websites.

Summary of final decisions

Table 1.1 Summary of final decisions

Amendment D3.1 – Network constraints - Schedule 12b(i)		
<i>Objective</i>	<i>Final decision</i>	<i>Disclosure timing and format</i>
<p>Stakeholders are able to better comprehend whether EDBs understand their network constraints, have a plan for addressing those constraints, and how they communicate their constraints with potential new connecting parties and flexibility service providers.</p>	<p>Our final decision is to require EDBs to disclose the following information for each existing zone substation in Schedule 12b(i) of the ID determination:⁶</p> <ul style="list-style-type: none"> • the current peak load period (eg, the season current peak load occurred); • the installed operating capacity (at the zone substation’s assigned security level); • whether it is constrained or forecast to be constrained (eg, by selecting a ‘Current constraint type’ or ‘Forecast constraint type’); • if a zone substation is currently or forecast to be constrained: <ul style="list-style-type: none"> o whether it is a capacity or security constraint; o the cause of the constraint; o the type of solution (where known) to the constraint; o if the solution is temporary, how long it is expected to be in place (required for current constraints only); and • for a forecast constraint, whether it occurs within or after the AMP planning period. The relevant year must be identified if the constraint falls within the period (required for forecast constraints only); • if a zone substation is not currently constrained, the available capacity before it becomes constrained; • forecast available capacity in 5 years and an approximate range of forecast available capacity in 10 years; and • forecast peak load period and forecast security of supply classification in 5 and 10 years. 	<ul style="list-style-type: none"> • EDBs are first required to disclose information in Schedule 12b(i) by 31 March 2025. The entry into force date (for these proposed amendments to the ID determination) is 1 January 2025. • This disclosure is subject to the director certification requirement.

⁶ We are also removing some requirements, see the final decision reasons paper for more details.

Amendment D3.2 – Network constraints - Geospatial data requirements

<i>Objective</i>	<i>Final decision</i>	<i>Disclosure timing and format</i>
<p>Stakeholders are able to better comprehend whether EDBs understand their network constraints, have a plan for addressing those constraints, and how they communicate their constraints with potential new connecting parties and flexibility service providers.</p>	<p>EDBs will be required to disclose data about their networks in a generic geospatial file format (such as Geopackage or Shapefile).⁷ We will require EDBs disclose, for each zone substation:</p> <ul style="list-style-type: none"> its name, location (in coordinates), the names of any feeders connected to it, the input and output voltages it primarily transforms, and the boundary of the area it serves. 	<ul style="list-style-type: none"> Geospatial information is first required to be disclosed by 31 August 2025 for DYE 31 March 2025 and will be subject to director certification. The entry into force date (for these amendments to the ID determination) is 1 April 2025. EDBs may voluntarily disclose geospatial information by 31 August 2024 for DYE 31 March 2024.

⁷ Clause 2.5.2A of the ID determination.

Amendment D3.3 – Network constraints - AMP requirements

<i>Objective</i>	<i>Final decision</i>	<i>Disclosure timing and format</i>
<p>Stakeholders are able to better comprehend whether EDBs understand their network constraints, have a plan for addressing those constraints, and how they communicate their constraints with potential new connecting parties and flexibility service providers.</p>	<p>Attachment A of the ID determination has been amended to require EDBs to provide the following:</p> <ul style="list-style-type: none"> • a description of any policies or practices for providing sufficient information on current and forecast constraints (including LV network constraints where known) to inform the decision-making of potential consumers connecting to the network and potential providers of non-network solutions⁸; and • regarding load and injection constraints on LV networks, a description of:⁹ <ul style="list-style-type: none"> ○ any challenges, and progress, towards collecting or procuring data required to inform the EDB of current and forecast constraints on its LV network, including historical consumption data; and ○ any analysis and modelling (including limitations and assumptions) the EDB undertakes, or intends to undertake, with that constraint-related data. 	<ul style="list-style-type: none"> • Narrative information required under clause 17.2.2 of Attachment A is first required to be disclosed by 31 August 2024 in a document publicly available on the EDBs’ websites and will be subject to director certification.¹⁰ The entry into force date (for these amendments to the ID determination) is 1 April 2024. • Information required under Attachment A (excluding clause 17.2.2) is first required to be disclosed within the next AMP. The next mandatory AMP is due by 31 March 2026. The entry into force date (for these amendments to the ID determination) is 1 April 2024. • These disclosures are subject to the director certification requirement.

⁸ Clauses 11.12.3 and 17.4.5 of Attachment A to the ID determination.

⁹ Clause 17.2.2 of Attachment A to the ID determination.

¹⁰ Clause 2.6.1B of the ID determination.

Amendment D3.4 – Network constraints - Schedule 9e(iii)

<i>Objective</i>	<i>Final decision</i>	<i>Disclosure timing and format</i>
<p>Stakeholders are able to better comprehend whether EDBs understand their network constraints, have a plan for addressing those constraints, and how they communicate their constraints with potential new connecting parties and flexibility service providers.</p>	<p>We have made a minor amendment to Schedule 9e(iii) of the ID determination. To improve comparability with capacity disclosures in Schedule 12b(i), we now require that zone substation transformer capacity is reported as EDB owned capacity and non-EDB owned capacity.</p>	<ul style="list-style-type: none"> EDBs are first required to disclose information in Schedule 9e(iii) by 31 August 2024 for DYE 31 March 2024. The entry into force date (for these amendments to the ID determination) is 1 April 2024. This disclosure is subject to the director certification requirement.

Amendment D5.1 – Work and investment on flexibility resources (non-network solutions) – AMP requirements

<i>Objective</i>	<i>Final decision</i>	<i>Disclosure timing and format</i>
<p>Stakeholders better understand how well each EDB is performing regarding its consideration and uptake of flexibility resources, to provide a cheaper or better-quality distribution service.</p>	<p>Our final decision is to amend Attachment A to require EDBs to report more detailed information on non-network solutions with their AMPs.</p> <p>We have added a new clause 4.2.7 into Attachment A, which requires EDBs to quantify the contribution each non-network solution makes towards solving a network risk or constraint, and the extent to which those non-network solutions are provided by a related party, or third party.</p> <p>We have amended the commentary in clause 11.10 of Attachment A, to require EDBs to disclose in their AMP a detailed description of the investigations undertaken towards the potential for non-network solutions to be more cost effective than network augmentations and vice versa.</p> <p>We have also replaced the term ‘distributed generation’ with the term ‘non-network solutions’ in several instances where it is mentioned in Attachment A.</p>	<ul style="list-style-type: none"> Information required by Attachment A is first required to be disclosed within the next AMP. The next mandatory full AMP is due by 31 March 2026. The entry into force date (for these amendments to the ID determination) is 1 April 2024. This disclosure is subject to the director certification requirement.

Amendment D5.2 – Work and investment on flexibility resources (non-network solutions) – Definition of 'Non-network solutions'

<i>Objective</i>	<i>Final decision</i>	<i>Disclosure timing and format</i>
<p>Stakeholders better understand how well each EDB is performing regarding its consideration and uptake of flexibility resources, to provide a cheaper or better-quality distribution service.</p>	<p>We have inserted the following definition for 'non-network solution' in clause 1.4.3 of the ID determination:</p> <p style="padding-left: 40px;">Means any of:</p> <ul style="list-style-type: none"> (a) distributed generation, (b) electricity storage, or (c) demand response measures <p>Demand response measures includes pricing strategy.</p>	<ul style="list-style-type: none"> • The entry into force date (for this amendment to the ID determination) is 1 April 2024.

Amendment D5.3 – Work and investment on flexibility resources (non-network solutions) – Opex reporting requirements

<i>Objective</i>	<i>Final decision</i>	<i>Disclosure timing and format</i>
<p>Stakeholders better understand how well each EDB is performing regarding its consideration and uptake of flexibility resources, to provide a cheaper or better-quality distribution service.</p>	<p>EDBs will be required to disclose ‘non-network solutions’ as a separate opex line item in Schedules 5b(i) and (iii), 5d(i), 5f, 6b(i), 7(iii) and 11b.</p>	<ul style="list-style-type: none"> • EDBs are first required to disclose the new opex information in: <ul style="list-style-type: none"> ○ Schedules 5b(i), 5b(iii), 5d(i), 5f, 6b(i), and 7(iii) by 31 August 2025 for DYE 31 March 2025. The entry into force date (for these amendments to the ID determination) is 1 April 2025; and ○ Schedule 11b by 31 March 2025. The entry into force date (for this amendment to the ID determination) is 1 January 2025. • The disclosures in Schedules 5b(i), 5b(iii), 5d(i), 5f, 6b(i), and 7(iii) are subject to audit and director certification requirements. • The disclosure in Schedule 11b is subject to the director certification requirement only.

Amendment D6.1 – Standardised pricing components including transmission costs – Standardised connection types

<i>Objective</i>	<i>Final decision</i>	<i>Disclosure timing and format</i>
<p>Stakeholders can better compare and analyse EDBs' prices, including the ability to assess cost reflective pricing.</p>	<p>Our final decision is to amend Schedules 8(i) and (ii) of the ID determination to add standardised connection types, with an option for 'free text'.</p> <p>These terms will not be defined in Schedule 16 of the ID determination.</p>	<ul style="list-style-type: none"> • EDBs are first required to disclose this information (within the schedules) by 31 August 2025 for DYE 31 March 2025. The entry into force date (for these amendments to the ID determination) is 1 April 2025. • This disclosure is subject to the director certification requirement.

Amendment D6.2 – Standardised pricing components including transmission costs – Standardised pricing components

<i>Objective</i>	<i>Final decision</i>	<i>Disclosure timing and format</i>
Stakeholders can better compare and analyse EDBs' prices, including the ability to assess cost reflective pricing.	<p>Our final decision is to add standardised price components, with an option of 'other' to Schedules 8(i) and (ii) of the ID determination.</p> <p>In Schedule 16 we are including definitions for each price component.</p>	<ul style="list-style-type: none"> EDBs are first required to disclose this information (within the schedules) by 31 August 2025 for DYE 31 March 2025. The entry into force date (for these proposed amendments to the ID determination) is 1 April 2025. These disclosures are subject to the director certification requirement.

Amendment D6.3 – Standardised pricing components including transmission costs – Transmission costs

<i>Objective</i>	<i>Final decision</i>	<i>Disclosure timing and format</i>
<p>Stakeholders can better compare and analyse EDBs' prices, including the ability to assess cost reflective pricing.</p>	<p>Our final decision is to amend Schedules 8(i) and (ii) to disaggregate the 'distribution' and 'transmission' components of the billed quantities and line charge revenue fields.</p>	<ul style="list-style-type: none"> • EDBs are first required to disclose this information (within the schedules) by 31 August 2025 for DYE 31 March 2025. The entry into force date (for these amendments to the ID determination) is 1 April 2025. • This disclosure is subject to the director certification requirement.

Amendment D6.4 – Standardised pricing components including transmission costs – Other items

<i>Objective</i>	<i>Final decision</i>	<i>Disclosure timing and format</i>
Stakeholders can better compare and analyse EDBs' prices, including the ability to assess cost reflective pricing.	<p>Our final decision is to remove the following fields from Schedule 8:</p> <ul style="list-style-type: none"> the 'Unit charging basis' field from Schedule 8(i); and the 'Notional revenue foregone from posted discounts (if applicable)' and 'Rate' fields from Schedule 8(ii). 	<ul style="list-style-type: none"> EDBs are first required to disclose this information (within the schedules) by 31 August 2025 for DYE 31 March 2025. The entry into force date (for these amendments to the ID determination) is 1 April 2025. This disclosure is subject to the director certification requirement.

Amendment AM6.1 – Vegetation management reporting - Schedule 6b(i)

<i>Objective</i>	<i>Final decision</i>	<i>Disclosure timing and format</i>
<p>Stakeholders better understand the risks to an EDB's network from vegetation, as well as the effectiveness of EDBs' vegetation management strategies.</p>	<p>Our final decision is to require EDBs to disclose opex relating to vegetation at a further disaggregated level for the following:</p> <ul style="list-style-type: none"> • service interruptions and emergencies, which is vegetation-related; and • vegetation management in new subcategories (assessment and notification costs, felling or trimming vegetation – in-zone, felling or trimming vegetation – out-of-zone, and other). <p>Definitions for the new disclosure requirements have been added to Schedule 16 of the ID determination:</p> <ul style="list-style-type: none"> • Vegetation-related • Assessment and notification costs • Felling or trimming – in-zone • Felling or trimming – out-of-zone <p>We have also made one clarification change to the existing definition of 'routine and corrective maintenance inspection' in clause 1.4.3 of the ID determination.</p>	<ul style="list-style-type: none"> • EDBs are first required to disclose this information by 31 August 2026 for DYE 31 March 2026 in Schedule 6b(i). • The entry into force date (for these amendments to the ID determination) is 1 January 2026. • The disaggregated disclosure information (the new vegetation opex subcategories) is not subject to the audit requirement. The opex "totals" remain subject to the audit requirement. • The disclosure is subject to the director certification requirement.

Amendment AM6.2 – Vegetation management reporting – Schedule 9c

<i>Objective</i>	<i>Final decision</i>	<i>Disclosure timing and format</i>
<p>Stakeholders better understand the risks to an EDB's network from vegetation, as well as the effectiveness of EDBs' vegetation management strategies.</p>	<p>Our final decision is to require EDBs to disclose the number of overhead circuit sites on their network that are at high risk from vegetation damage. This will replace the existing metric in Schedule 9c 'overhead circuit requiring vegetation management (km/%)'.</p> <p>The new disclosure includes the total number of sites identified throughout the disclosure years and the total number of sites remaining at the disclosure year-end.</p> <p>EDBs are also required to disclose in a table within the schedule, the number of sites within different site categories, and the number of sites involving critical assets within each category.</p> <p>Definitions for the new disclosure requirements have been added to Schedule 16 of the ID determination:</p> <ul style="list-style-type: none"> • Overhead circuit site at high risk from vegetation damage • Overhead circuit site involving critical assets • Critical assets • Fall zone tree • Hazard tree 	<ul style="list-style-type: none"> • EDBs are first required to disclose this information by 31 August 2026 for DYE 31 March 2026 in Schedule 9c. • The entry into force date (for these amendments to the ID determination) is 1 January 2026. • This disclosure is subject to the director certification requirement.

Amendment AM6.3 – Vegetation management reporting – Schedule 10

<i>Objective</i>	<i>Final decision</i>	<i>Disclosure timing and format</i>
<p>Stakeholders better understand the risks to an EDB's network from vegetation, as well as the effectiveness of EDBs' vegetation management strategies.</p>	<p>Our final decision is to require EDBs to break down reporting of unplanned interruptions caused by vegetation in Schedule 10(ii). The additional vegetation reporting categories are:</p> <ul style="list-style-type: none"> • in-zone; and • out-of-zone. <p>New definitions for 'in-zone' and 'out-of-zone' have been included in Schedule 16 of the ID determination.</p>	<ul style="list-style-type: none"> • EDBs are first required to disclose this information by 31 August 2026 for DYE 31 March 2026 in Schedule 10. • The entry into force date (for these amendments to the ID determination) is 1 January 2026. • This disclosure is SAIDI and SAIFI information in Schedule 10 and is therefore subject to audit and director certification requirements.

Amendment Q14.1 – Raw interruption data

<i>Objective</i>	<i>Final decision</i>	<i>Disclosure timing and format</i>
Disclosed information reflects the consumer’s experience of quality of service, enabling a more meaningful assessment of quality.	<p>Our final decision is to require EDBs to publicly disclose each year, raw interruption data, consistent with that provided by non-exempt EDBs in advance of PQ resets, including location, cause and SAIDI and SAIFI values, as well as other data, in a new Schedule 10a.¹¹</p> <p>We have added an additional cause category termed ‘other cause’ to the breakdown of SAIDI and SAIFI in Schedule 10(ii), to align with the cause categories proposed in the raw interruption data in new Schedule 10a.</p>	<ul style="list-style-type: none"> • EDBs are first required to publicly disclose this information and cease reporting normalised SAIFI/SAIDI by 31 August 2025 for DYE 31 March 2025. • The entry into force date (for these amendments to the ID determination) is 1 January 2025. • Raw interruption data in Schedule 10a is subject to the audit requirement.

¹¹ For a full list of information proposed to be included in Schedule 10a, see the final decision reasons paper.

Amendment Q14.2 – Worst-performing feeders

<i>Objective</i>	<i>Final decision</i>	<i>Disclosure timing and format</i>
<p>Disclosed information reflects the consumer’s experience of quality of service, enabling a more meaningful assessment of quality.</p>	<p>Our final decision is to require EDBs to publicly disclose each year, information on the worst-performing feeders (unplanned) in the distribution network in Schedule 10 (new section 10(vi)).¹²</p> <p>‘Worst-performing feeders (unplanned)’ is defined in clause 1.4.3 of the ID determination as:</p> <p style="padding-left: 40px;">the feeder lines on an EDB’s network that, in respect of a disclosure year, are in the 90th percentile or higher for one or more of any of the following: (a) unplanned feeder SAIDI, (b) unplanned feeder SAIFI, and (c) customer impact ratio.</p> <p>‘Feeder’ is defined in clause 1.4.3 of the ID determination as:</p> <p style="padding-left: 40px;">a low voltage or distribution voltage circuit that originates at a substation circuit breaker and radiates outward for the purpose of supplying electricity.</p> <p>We have used the following definition for customer impact ratio:</p> <p style="padding-left: 40px;">means, in respect of a feeder line on a network, the value of q for a disclosure year calculated using the following formula:</p> <p style="padding-left: 40px;">$q = a/b$, where:</p> <p style="padding-left: 40px;">a = unplanned customer interruption minutes on the feeder for that disclosure year</p> <p style="padding-left: 40px;">b = the average number of ICPs in disclosure year served by the feeder</p>	<ul style="list-style-type: none"> • EDBs are first required to publicly disclose this information by 31 August 2025 for DYE 31 March 2025. • The entry into force date (for these amendments to the ID determination) is 1 January 2025, except for the addition of the definition for ‘Feeder’, which comes into force on 1 April 2024. • Information on the worst-performing feeders (unplanned) is SAIDI and SAIFI information in Schedule 10 and is therefore subject to audit and director certification requirements.

¹² For a full list of information proposed to be included in Schedule 10(vi), see the final decision reasons paper.

Amendment Q14.3 – Removal of normalised SAIDI and SAIFI

<i>Objective</i>	<i>Final decision</i>	<i>Disclosure timing and format</i>
Disclosed information reflects the consumer’s experience of quality of service, enabling a more meaningful assessment of quality.	We have removed the existing requirement for disclosure of normalised SAIFI and SAIDI from Schedule 10(i).	<ul style="list-style-type: none"> • EDBs are not required to report normalised SAIFI/SAIDI from 31 August 2025 for DYE 31 March 2025. • The entry into force date (for this amendment to the ID determination) is 1 January 2025.

Amendment A3 – Definition of Gains/losses on asset disposals

<i>Objective</i>	<i>Final decision</i>	<i>Disclosure timing and format</i>
<p>Reduce risk of related party valuation requirements being misinterpreted by EDBs.</p>	<p>Our final decision is to amend the Schedule 16 definition of ‘gains / (losses) on asset disposals’ to clarify the rules around asset disposals to a related party.</p> <p>We have also removed the defined term ‘Asset disposals (other than below)’ as it is no longer required.</p>	<ul style="list-style-type: none"> • These definitional changes enter into force on 1 April 2024, and will need to first be applied by EDBs in disclosures due on 31 August 2024 for DYE 31 March 2024.

Update of assurance standards

<i>Objective</i>	<i>Final decision</i>	<i>Disclosure timing and format</i>
<p>Update assurance standards to reduce the risk that auditors may not be able to undertake an engagement or issue an opinion on the basis of an incorporated standard where it has been changed or superceded.</p>	<p>Our final decision is to amend clause 1.4.3 to update the definitions of 'ISAE (NZ) 3000' and 'SAE 3100' to the current version of these assurance standards. These standards are incorporated by reference under Schedule 5 of the Commerce Act into the ID determination.</p> <p>We have also removed the guidance note under the definition of 'Arm's-length transaction' and the definition for 'ISA (NZ) 550' in clause 1.4.3.</p>	<ul style="list-style-type: none"> The entry into force date (for these amendments to the ID determination) is 1 April 2024.

Aligning audit and director certification obligations with the verification framework

<i>Objective</i>	<i>Final decision</i>	<i>Disclosure timing and format</i>
<p>Align existing audit and director certification obligations to the verification framework.</p>	<p>Our final decision is to align existing audit and director certification obligations in the ID determination to the verification framework.</p> <p>We have amended the definition of ‘Audited disclosure information’ in clause 1.4.3 of the ID determination by adding the SAIDI and SAIFI information disclosed under clause 2.5.2 to paragraph (b) of the definition.</p> <p>We have amended the director certification obligation as follows:</p> <ul style="list-style-type: none"> • under clause 2.9.2 of the ID determination, added related party information disclosed under clauses 2.3.8 to 2.3.12; • under clause 2.9.5, removed Aurora Energy’s customer charter and customer compensation disclosures under clause 2.5.3; and • amended Schedule 18 Certification of Disclosures accordingly, by adding clauses 2.3.8 to 2.3.12 and removing clause 2.5.3 from the certification text. 	<ul style="list-style-type: none"> • The entry into force date (for these amendments to the ID determination) is 1 April 2024.

Submitter suggested changes

<i>Objective</i>	<i>Final decision</i>	<i>Disclosure timing and format</i>
<p>Make amendments to the determination based on feedback from submitters</p>	<p>Our final decision is to make the following minor amendments:</p> <ul style="list-style-type: none"> • Consolidate all Cybersecurity disclosures into two separate schedules; • Remove Schedule 3(iii) IRIS; and • Update the IRIS line in Schedule 2(v) to more accurately reflect the Part 4 Input Methodologies (IMs). 	<ul style="list-style-type: none"> • The entry into force date (for these amendments to the ID determination) is 1 April 2024. These requirements will need to first be applied by EDBs in disclosures due on 31 August 2024 for DYE 31 March 2024.

Other minor amendments

<i>Objective</i>	<i>Final decision</i>	<i>Disclosure timing and format</i>
Correct minor errors in the determination	<p>Our final decision is to make the following minor amendments:</p> <ul style="list-style-type: none"> • addition of the term 'Feeder SAIFI' to clause 1.4.3 of the ID determination; • correction of typographical errors throughout the determination; and • amendments to clause 2.5.1 and 2.5.2 (removing expired transitional clauses). 	<ul style="list-style-type: none"> • The entry into force date (for these amendments to the ID determination) is 1 April 2024.

Summary of changes to ID schedules

Schedule	First disclosure year for which change applies	Description of change
2	DY2024	Amendment to Schedule 2(v) – IRIS incentive adjustment
3	DY2024	Removal of Schedule 3(iii) - IRIS
5b	DY2025	Amendment to Schedule 5b(i) – non-network solutions provided by a related party or third party
5d	DY2025	Amendment to Schedule 5d(i) – non-network solutions provided by a related party or third party
5f	DY2025	Amendment to Schedule 5f - non-network solutions provided by a related party or third party
5h	DY2024	New Schedule added – Report on Cybersecurity Expenditure
6a	DY2024	Amendment to Schedule 6a(ii) – Cybersecurity
6b	DY2024	Amendment to Schedule 6b(ii) – Cybersecurity
6b	DY2026	Addition to Schedule 6b(i) - disclosure of disaggregated vegetation opex
7	DY2025	Amendment to Schedule 7(iii) - non-network solutions provided by a related party or third party
8	DY2025	Amendment to Schedule 8(i) – Billed Quantities by price component Amendment to Schedule 8(ii) – Line Charge Revenues
9c	DY2026	Amendment to Schedule 9c – Number of overhead circuit sites at high risk from vegetation damage & overhead circuit site table
9e	DY2024	Amendment to Schedule 9e(iii) – Zone substation transformer capacity
10	DY2025	Amendment to Schedule 10(i) – Removal of normalised SAIDI and SAIFI Amendment to Schedule 10(ii) – Addition of Other cause and Unknown, and removal of Cause unknown, under Cause Addition of Schedule 10(vi)
10	DY2026	Amendment to Schedule 10(ii) – Addition of vegetation-caused interruptions
10a	DY2025	New Schedule added – Report on Interruptions
11a	DY2024	Amendment to Schedule 11a(i) - Cybersecurity
11b	DY2024	Amendment to Schedule 11b(i) - Cybersecurity

Schedule	First disclosure year for which change applies	Description of change
11b	DY2025	Amendment to Schedule 11b(i) - non-network solutions provided by a related party or third party
11c	DY2024	New Schedule added – Cybersecurity Expenditure Forecast
12b	DY2025	Amendment to Schedule 12b(i) – Columns added