

APPENDIX B – SUMMARY TABLE OF PROPOSED AMENDMENTS TO THE SYSTEM CONTROL TECHNICAL CODE (MARCH 2023)

Current System Control Technical Code (version 6) (to be replaced)	September 2021 Proposed Amendments (previously proposed) (marked up with March 2023 Proposed Amendments)	March 2023 Proposed Amendments (currently proposed) (clean)	Simplified description of proposed change
<p>7.1 CONTENTS <i>Power system incident reporting procedures include:</i> (a) investigation and reporting process; (b) the <i>Power System Controller's</i> obligation to investigate and report on incidents; and (c) role of the Utilities Commission.</p>	<p>7.1 PURPOSE This Section 7 sets out the procedures which govern the notification and investigation of <i>power system incidents</i> and the <i>Power System Controller's</i> and other <i>System Participant's power system</i> reporting obligations. The procedures include provisions dealing with:</p> <ul style="list-style-type: none"> (a) the establishment and maintenance of the <i>Power System Incident Reporting Guideline</i> and the proposed content of that guideline; (b) the requirement for <i>System Participants</i> to report the occurrence of <i>power system incidents</i> to the <i>Power System Controller</i>; (c) the requirement for the <i>Power System Controller</i> to assess <i>power system incidents</i> and determine whether they constitute <i>reportable incidents</i> by reference to the criteria set out <i>requirements</i> in this Section 7 and the Power System Incident Reporting Guideline; (d) the requirement for <i>System Participants</i> to investigate 	<p>7.1 PURPOSE This Section 7 sets out the procedures which govern the notification and investigation of <i>power system incidents</i> and the <i>Power System Controller's</i> and other <i>System Participant's power system</i> reporting obligations. The procedures include provisions dealing with:</p> <ul style="list-style-type: none"> (a) the establishment and maintenance of the <i>Power System Incident Reporting Guideline</i>; (b) the requirement for <i>System Participants</i> to report the occurrence of <i>power system incidents</i> to the <i>Power System Controller</i>; (c) the requirement for the <i>Power System Controller</i> to assess <i>power system incidents</i> and determine whether they constitute <i>reportable incidents</i> by reference to the requirements in this Section 7; (d) the requirement for <i>System Participants</i> to investigate and report on <i>reportable incidents</i> where required by the <i>Power System Controller</i>; 	<p>Power and Water Corporation (PWC) proposes an amendment to include reference in the opening clause to:</p> <ul style="list-style-type: none"> - The establishment and maintenance of the <i>Power System Incident Reporting Guideline</i> - The requirement for system participants to report occurrences of <i>power system incidents</i> - The requirement for the <i>power system controller</i> to assess and classify <i>power system incidents</i> - The requirement for system participants to investigate and report on <i>reportable incidents</i> when required - The obligation of system participants to co-operate with, and assist the <i>Power System Controller</i> - The obligation of the <i>Power System Controller</i> to develop recommendations

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	<p>and report onreportable incidents where required by the Power System Controller or the Power System Incident Reporting Guideline;</p> <p>(e) the Power System Controller's obligation to investigate and report onreportable incidents and the obligation of System Participants to co-operate with, and assist the Power System Controller in relation to that process; and</p> <p>(f) the power obligation of the Power System Controller to make and monitor compliance with develop recommendations in reports issued by the Power System Controller under this Section 7 and the obligation of System Participants to comply with recommendations contained within those reports; and</p> <p>(g) the role of the Utilities Commission with respect to the matters covered by this Section 7 and the Power System Incident Reporting Guideline.</p>	<p>(e) the Power System Controller's obligation to investigate and report on reportable incidents and the obligation of System Participants to co-operate with, and assist the Power System Controller in relation to that process; and</p> <p>(f) the obligation of the Power System Controller to develop recommendations in reports issued by the Power System Controller under this Section 7.</p> <p>These procedures are critical to the proper performance of the Power System Controller's function of monitoring and controlling the operation of the power system with a view to ensuring that the power system operates reliably, safely and securely.</p>	<p>PWC proposes an amendment to remove reference in the opening clause to:</p> <ul style="list-style-type: none"> - The role of the Utilities Commission, as this is defined elsewhere in the Code. - Obligations to comply with recommendations developed in the final incident report (as proposed in the September 2021 Proposed Amendments).

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	These procedures are critical to the proper performance of the <i>Power System Controller's</i> function of monitoring and controlling the operation of the <i>power system</i> with a view to ensuring that the <i>power system</i> operates reliably, safely and securely.		

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<p>7.3 THRESHOLDS FOR REPORTABLE INCIDENTS</p> <p>7.3.1 Reportable incident <i>A reportable incident is a power system event that had, or could have had, a significant adverse effect on security or reliability of electricity supply, due to an event affecting:</i> (a) <i>the energy production capability or capacity of electricity generation assets; or</i> (b) <i>the energy transport capability or capacity of the electricity transmission and distribution networks assets.</i></p> <p>7.3.2 Major reportable incident <i>A major reportable incident includes an event that caused:</i> (a) <i>loss of load arising from a failure of a generation asset;</i> (b) <i>loss of load arising from a failure of a transmission asset (or equivalent) of more than 0.1 system minute, excluding any incident where load is shed as agreed by contract;</i> (c) <i>an outage lasting longer than 15 minutes arising from equipment failure or operator error in a zone substation;</i> (d) <i>an outage lasting longer than six hours affecting more than 200 customers and that, in the opinion of</i></p>	<p>7.2 DEFINITIONS</p> <p>7.2.1 Reportable incident (a) <i>A reportable incident is a power system incident that had, or could reasonably be expected to have had, an a significant adverse effect on power system security or the reliability of the power system.</i></p> <p>(b) <i>The Power System Controller must document the criteria it will consider to determine if an incident is a reportable incident consistent with clause 7.2.1(a) and the Power System Incident Reporting Guidelines. A Reportable Incident includes, amongst other things, a power system incident that:</i> (1) affects energy production capability or the capacity of a generating system; (2) affects the capability or capacity of a transmission network to transport energy; (3) involves the failure of a generating system that causes, or could</p>	<p>7.2 DEFINITIONS</p> <p>7.2.1 Reportable incident (a) <i>A reportable incident is a power system incident that had, or could reasonably be expected to have had a significant adverse effect on power system security or the reliability of the power system.</i></p> <p>(b) <i>The Power System Controller must document the criteria it will consider to determine if an incident is a reportable incident consistent with clause 7.2.1 (a) and the Power System Incident Reporting Guideline.</i></p>	<p>PWC has proposed an amendment to simplify the definition of 'reportable incident'.</p> <p>PWC has proposed an amendment such that detail regarding when an incident will be classified as a 'reportable incident' will now be contained in the Power System Incident Reporting Guidelines.</p> <p>PWC has proposed an amendment to remove the terminology and description of major and minor reportable incidents as this will no longer form part of the process.</p>

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<p>the <i>Power System Controller</i>, should be classified as a major incident requiring comprehensive investigation; or</p> <p>(e) an <i>outage</i> lasting longer than 30 minutes affecting more than 1000 customers and that, in the opinion of the <i>Power System Controller</i>, should be classified as a major incident requiring comprehensive investigation.</p> <p>7.3.3 Minor reportable incident A <i>minor reportable incident</i> includes an event that caused:</p> <p>(a) an <i>outage</i> lasting longer than six hours affecting more than 200 customers and that, in the opinion of the <i>Power System Controller</i>, can be classified as a minor incident; or</p> <p>(b) an <i>outage</i> lasting longer than 30 minutes affecting more than 1000 customers and that, in the opinion of the <i>Power System Controller</i>, can be classified as a minor incident.</p>	<p>reasonably be expected to cause, load shedding;</p> <p>(4) involves load shedding lasting longer than 0.1 system minutes arising from the failure of a transmission network (excluding where the load shedding is initiated under an agreement between a Network Operator and Network User);</p> <p>(5) involves an outage of any transmission network element arising from equipment failure or operator error in a zone substation, which has a material impact on supply (within in the meaning of the Power System Incident Reporting Guideline); and</p> <p>(6) is not referenced in paragraphs (1) to (5), that the Power System Controller determines, in accordance with the process specified in the Power System Incident Reporting Guideline, should be classified as a reportable incident.</p>		

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	<p>7.2.2 Brief and Final Reports</p> <p>(a) 'Brief Report' means a report that is required to be provided by:</p> <ul style="list-style-type: none"> (1) a <i>System Participant</i> in accordance with clause 7.4.1(c); or (2) the <i>Power System Controller</i> in accordance with clause 7.4.2(f)(g), which report must meet the requirements of the <i>Power System Incident Reporting Guideline (including as to form, content and timing)</i>. <p>(b) 'Final Report' means a report that is required to be provided by:</p> <ul style="list-style-type: none"> (1) the <i>System Participant</i> in accordance with clause 7.4.1(e); or (2) the <i>Power System Controller</i> in accordance with clause 7.4.2(g)(h), which report must meet the requirements of the <i>Power System Incident Reporting Guideline (including as to form, content and timing)</i>. 	<p>7.2.2 Brief and Final Reports</p> <p>(a) 'Brief Report' means a report that is required to be provided by:</p> <ul style="list-style-type: none"> (1) a <i>System Participant</i> in accordance with clause 7.4.1(c); or (2) the <i>Power System Controller</i> in accordance with clause 7.4.2(f), which must meet the requirements of the <i>Power System Incident Reporting Guideline</i>. <p>(b) 'Final Report' means a report that is required to be provided by:</p> <ul style="list-style-type: none"> (1) the <i>System Participant</i> in accordance with clause 7.4.1(e); or (2) the <i>Power System Controller</i> in accordance with clause 7.4.2(g), which must meet the requirements of the <i>Power System Incident Reporting Guideline</i>. 	<p>PWC has proposed an amendment to include a definition for 'brief reports' and 'final reports'.</p> <p>According to the March 2023 Proposed Amendments, timing obligations will only be contained within the System Control Technical Code (a change compared to the September 2021 Proposed Amendments).</p>

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<p>7.4.2 Reporting by a System Participant <i>System Participants</i> are to advise the <i>Power System Controller</i> as soon as reasonably practical after an event, where there is potential for that event to be classified as a <i>reportable incident</i>.</p> <p>Relevant <i>System Participants</i> should provide a written report, with detail appropriate to the consequences or potential consequences of an incident, to the <i>Power System Controller</i> on an event and incident within seven working days or as soon as reasonably practical after receipt of notification of a <i>reportable incident</i> by the <i>Power System Controller</i>.</p> <p>A <i>System Participant</i> should provide an interim written report when there is no clear finding of cause of fault and an investigation is ongoing.</p>	<p>7.3 NOTIFICATIONS AND CLASSIFICATION OBLIGATIONS</p> <p>7.3.1 Notification by a System Participant</p> <p>(a) <i>System Participants</i> must notify the <i>Power System Controller</i> as soon as reasonably practicable after becoming aware of the occurrence a <i>power system incident</i> which has the potential to be classified as a <i>reportable incident</i> and in any case no longer than three business days.</p> <p>(b) The notice from the <i>System Participant</i> must meet the requirements (including as to form, content, timing and manner of notification) specified in the <i>Power System Incident Reporting Guideline</i> for that type of notice.</p> <p>(c) The <i>Network Operator</i> is responsible for liaising with <i>Network Users</i> to obtain all necessary information in relation to the occurrence of a <i>power system incident</i> involving the <i>plant</i> or <i>equipment</i> of a <i>Network User</i> which has the potential to be</p>	<p>7.3 NOTIFICATIONS AND CLASSIFICATION OBLIGATIONS</p> <p>7.3.1 Notification by a System Participant</p> <p>(a) <i>System Participants</i> must notify the <i>Power System Controller</i> as soon as reasonably practicable after becoming aware of the occurrence a <i>power system incident</i> which has the potential to be classified as a <i>reportable incident</i> and in any case no longer than three business days.</p> <p>(b) The notice from the <i>System Participant</i> must meet the requirements in the <i>Power System Incident Reporting Guideline</i> for that type of notice.</p> <p>(c) The <i>Network Operator</i> is responsible for liaising with <i>Network Users</i> to obtain all necessary information in relation to the occurrence of a <i>power system incident</i> involving the <i>plant</i> or <i>equipment</i> of a <i>Network User</i> which has the potential to be classified as a <i>reportable incident</i>.</p>	<p>PWC has proposed an amendment to provide a maximum period of three business days for <i>System Participants</i> to notify the <i>Power System Controller</i> after becoming aware of a potential reportable incident. The proposed amendment specifies that the notification must meet the requirements in the <i>Power System Incident Reporting Guidelines</i>.</p> <p>PWC has proposed an amendment to remove a requirement for <i>System Participants</i> to provide a written report to the <i>Power System Controller</i> after providing notice (although a similar obligation is introduced in the proposed clause 7.4.1). The proposed amendment removes reference to interim written reports.</p> <p>PWC has proposed an amendment to include a responsibility for the <i>Network Operator</i> to obtain information from <i>Network Users</i>.</p> <p>PWC has proposed an amendment to include a power for the <i>Power System Controller</i> to require a <i>System Participant</i> to provide notice of a potential reportable incident.</p>

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	<p>classified as a <i>reportable incident</i>.</p> <p>(d) If the <i>Power System Controller</i> becomes aware of the occurrence of a <i>power system incident</i> which the <i>Power System Controller</i> believes on reasonable grounds is related to <i>plant</i> or <i>equipment</i> operated or controlled by:</p> <ul style="list-style-type: none"> (1) a <i>System Participant</i>; or (2) a <i>Network User</i> whose <i>plant</i> and <i>equipment</i> is <i>connected</i> to the <i>System Participant's plant</i> or <i>equipment</i>, <p>the <i>Power System Controller</i> may notify the <i>System Participant</i> of that view and require the <i>System Participant</i> to provide a notice under paragraph (b) clause 7.3.1(a) with respect to that <i>power system incident</i>.</p> <p>(e) Nothing in this clause 7.3.1 prevents a <i>System Participant</i> notifying the <i>Power System Controller</i> of the occurrence of a <i>power system incident</i> which involves the <i>plant</i> or</p>	<p>(d) If the <i>Power System Controller</i> becomes aware of the occurrence of a <i>power system incident</i> which the <i>Power System Controller</i> believes on reasonable grounds is related to <i>plant</i> or <i>equipment</i> operated or controlled by:</p> <ul style="list-style-type: none"> (1) a <i>System Participant</i>; or (2) a <i>Network User</i> whose <i>plant</i> and <i>equipment</i> is <i>connected</i> to the <i>System Participant's plant</i> or <i>equipment</i>, <p>the <i>Power System Controller</i> may notify the <i>System Participant</i> of that view and require the <i>System Participant</i> to provide a notice under clause 7.3.1 (a) with respect to that <i>power system incident</i>.</p> <p>(e) Nothing in this clause 7.3.1 prevents a <i>System Participant</i> notifying the <i>Power System Controller</i> of the occurrence of a <i>power system incident</i> which involves the <i>plant</i> or <i>equipment</i> of another</p>	<p>PWC has proposed an amendment to specify that a <i>System Participant</i> may notify the <i>Power System Controller</i> of incidents involving other <i>System Participants</i> or <i>Network Users</i>.</p>

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	<i>equipment of another System Participant or a Network User.</i>	<i>System Participant or a Network User.</i>	
	<p>7.3.2 Classification of power system incidents</p> <p>(a) If the <i>Power System Controller</i> forms the view at any time that a <i>power system incident</i> could be a <i>reportable incident</i>, the <i>Power System Controller</i> may request a <i>System Participant</i> to provide such additional information and assistance as is reasonably required by the <i>Power System Controller</i> to confirm the classification of that <i>power system incident</i>.</p> <p>(b) For the avoidance of doubt, the <i>Power System Controller</i> can form the view that a <i>power system incident</i> could be a <i>reportable incident</i> and make a request under paragraph clause 7.3.2(a) even if the <i>Power System Controller</i> initially formed the view that a <i>power system incident</i> was not a <i>reportable incident</i>.</p> <p>(c) Each <i>System Participant</i> must co-operate with the <i>Power System Controller</i> for the</p>	<p>7.3.2 Classification of power system incidents</p> <p>(a) If the <i>Power System Controller</i> forms the view at any time that a <i>power system incident</i> could be a <i>reportable incident</i>, the <i>Power System Controller</i> may request a <i>System Participant</i> to provide such additional information and assistance as is reasonably required by the <i>Power System Controller</i> to confirm the classification of that <i>power system incident</i>.</p> <p>(b) For the avoidance of doubt, the <i>Power System Controller</i> can form the view that a <i>power system incident</i> could be a <i>reportable incident</i> and make a request under clause 7.3.2(a) even if the <i>Power System Controller</i> initially formed the view that a <i>power system incident</i> was not a <i>reportable incident</i>.</p> <p>(c) Each <i>System Participant</i> must co-operate with the <i>Power System Controller</i> for the purposes of determining the</p>	<p>PWC has proposed an amendment to include the following powers for the <i>Power System Controller</i> when classifying <i>power system incidents</i>:</p> <ul style="list-style-type: none"> - May request <i>System Participants</i> provide information and assistance as is reasonably necessary. This request can be made regardless of the <i>Power System Controller</i>'s initial view on classification. - May reclassify an incident before concluding an investigation if of the view it no longer satisfies the criteria of a <i>reportable incident</i>. <p>PWC has proposed an amendment to include an obligation on <i>System Participants</i> to co-operate with the <i>Power System Controller</i> and provide information and assistance requested by the <i>Power System Controller</i> when classifying <i>power system incidents</i>.</p>

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	<p>purposes of determining the classification of a <i>power system</i> incident, including by providing the information and assistance requested by the <i>Power System Controller</i> under paragraph clause 7.3.2(a).</p> <p>(d) The <i>Power System Controller</i> may, at any time prior to concluding an investigation with respect to a <i>reportable incident</i>, determine that the <i>power system</i> incident should cease to be classified as a <i>reportable incident</i> if the <i>Power System Controller</i> forms the view on reasonable grounds that the <i>power system</i> incident no longer satisfies the criteria for a <i>reportable incident</i>.</p>	<p>classification of a <i>power system</i> incident, including by providing the information and assistance requested by the <i>Power System Controller</i> under clause 7.3.2 (a).</p> <p>(d) The <i>Power System Controller</i> may, at any time prior to concluding an investigation with respect to a <i>reportable incident</i>, determine that the <i>power system</i> incident should cease to be classified as a <i>reportable incident</i> if the <i>Power System Controller</i> forms the view on reasonable grounds that the <i>power system</i> incident no longer satisfies the criteria for a <i>reportable incident</i>.</p>	
<p>7.4.1 Notification of a reportable incident The <i>Power System Controller</i> is to advise relevant <i>System Participants</i> and the Utilities Commission as soon as reasonably practical after the event occurred that an event was a <i>reportable incident</i>, and that an investigation will be conducted.</p>	<p>7.3.3 Notification of a reportable incident by the Power System Controller (a) The <i>Power System Controller</i> must notify relevant <i>System Participants</i> and the Utilities Commission as soon as reasonably practicable after making a determination that a <i>reportable incident</i> has occurred and in any event no</p>	<p>7.3.3 Notification of a reportable incident by the Power System Controller (a) The <i>Power System Controller</i> must notify relevant <i>System Participants</i> and the Utilities Commission as soon as reasonably practicable after making a determination that a <i>reportable incident</i> has occurred and in any event no</p>	<p>PWC has proposed an amendment to provide a maximum period of three business days for the <i>Power System Controller</i> to notify <i>System Participants</i> and the Utilities Commission that a <i>reportable incident</i> has occurred.</p> <p>PWC has proposed an amendment to specify that a notification of a <i>reportable incident</i> may include a</p>

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The form and manner of the notification of a <i>reportable incident</i> is to be determined by the <i>Power System Controller</i> in accordance with any conditions specified in the Incident Reporting Guideline.	<p><i>longer than three business days.</i></p> <p>(b) A notice from the <i>Power System Controller</i> referred to in paragraph <i>clause 7.3.3</i> (a) must meet the requirements (including as to form, content, timing and manner of notification) specified in the <i>Power System Incident Reporting Guideline</i> for the relevant type of notice.</p> <p>(c) A notice issued by the <i>Power System Controller</i> under this paragraph <i>clause 7.3.3</i> (a) may also include a request for the relevant <i>System Participant</i> to provide further information or to instigate an investigation in relation to the <i>reportable incident</i>.</p>	<p><i>longer than three business days.</i></p> <p>(b) A notice from the <i>Power System Controller</i> referred to in clause 7.3.3 (a) must meet the requirements specified in the <i>Power System Incident Reporting Guideline</i> for the relevant type of notice.</p> <p>(c) A notice issued by the <i>Power System Controller</i> under clause 7.3.3 (a) may also include a request for the relevant <i>System Participant</i> to provide further information or to instigate an investigation in relation to the <i>reportable incident</i>.</p>	request for a <i>System Participant</i> to provide information or instigate an investigation.

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<p>7.4.2 Reporting by a System Participant [Repeat] <i>System Participants</i> are to advise the <i>Power System Controller</i> as soon as reasonably practical after an event, where there is potential for that event to be classified as a <i>reportable incident</i>.</p> <p>Relevant <i>System Participants</i> should provide a written report, with detail appropriate to the consequences or potential consequences of an incident, to the <i>Power System Controller</i> on an event and incident within seven working days or as soon as reasonably practical after receipt of notification of a <i>reportable incident</i> by the <i>Power System Controller</i>.</p> <p>A <i>System Participant</i> should provide an interim written report when there is no clear finding of cause of fault and an investigation is ongoing.</p>	<p>7.4 INVESTIGATION AND REPORTING OBLIGATIONS</p> <p>7.4.1 System Participants investigation and reporting obligations</p> <p>(a) If requested by the <i>Power System Controller</i>, a <i>System Participant</i> must investigate the occurrence of a <i>reportable incident</i> that is related to:</p> <ol style="list-style-type: none"> (1) its <i>plant</i> or <i>equipment</i>; or (2) the <i>plant</i> and <i>equipment</i> of a <i>Network User</i> that is connected to the <i>System Participant's plant</i> or <i>equipment</i>, <p>and provide a written report to the <i>Power System Controller</i> which sets out the findings of that investigation and includes such other information as the <i>Power System Controller</i> requests, or and the <i>Power System Incident Reporting Guideline</i> specifies, must be included in that type of report.</p> <p>(b) The <i>Power System Controller's</i> request, or the <i>Power System Incident Reporting Guideline</i>,</p>	<p>7.4 INVESTIGATION AND REPORTING OBLIGATIONS</p> <p>7.4.1 System Participants investigation and reporting obligations</p> <p>(a) If requested by the <i>Power System Controller</i>, a <i>System Participant</i> must investigate the occurrence of a <i>reportable incident</i> that is related to:</p> <ol style="list-style-type: none"> (1) its <i>plant</i> or <i>equipment</i>, or (2) the <i>plant</i> and <i>equipment</i> of a <i>Network User</i> that is connected to the <i>System Participant's plant</i> or <i>equipment</i>, <p>and provide a written report to the <i>Power System Controller</i> which sets out the findings of that investigation and includes such other information as the <i>Power System Controller</i> requests, and the <i>Power System Incident Reporting Guideline</i> specifies must be included in that type of report.</p> <p>(b) The <i>Power System Controller's</i> request, or the <i>Power System</i></p>	<p>PWC has proposed an amendment to include an obligation on the <i>System Participant</i> to:</p> <ul style="list-style-type: none"> - investigate a reportable incident when requested by the <i>Power System Controller</i> and provide a written report - provide a brief report within a maximum period of five business days of the request - provide a final report within a maximum period of twenty business days after the request <p>PWC has proposed an amendment to specify that the requirements for the investigation may be contained in the <i>Power System Incident Reporting Guidelines</i> or in the <i>Power System Controller's</i> request.</p> <p>PWC has proposed an amendment to specify that extensions to the timeframes for the brief report can be provided by the <i>Power System Controller</i>.</p>

APPENDIX B – SUMMARY TABLE OF PROPOSED AMENDMENTS TO THE SYSTEM CONTROL TECHNICAL CODE (MARCH 2023)

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	<p>may also specify the particular issues or matters which the <i>Power System Controller</i> requires the <i>System Participant</i> to investigate and the <i>Power System Controller's</i> reasonable expectations concerning the level and extent of the investigation process.</p> <p>(c) Subject to paragraph clause 7.4.1 (d) below, the <i>System Participant</i> must conduct and complete the investigation and deliver a Brief Report to the <i>Power System Controller</i> in accordance with the requirements of the <i>Power System Controller's</i> request and the <i>Power System Incident Reporting Guideline</i>, as soon as reasonably practicable after receipt of the <i>Power System Controller's</i> notice under clause 7.3.3 and in any event within 5 <i>business days</i> of receipt of that notice by the Power System Controller.</p> <p>(d) If it is not reasonably possible for the <i>System Participant</i> to complete the</p>	<p><i>Incident Reporting Guideline</i>, may also specify the particular issues or matters which the <i>Power System Controller</i> requires the <i>System Participant</i> to investigate and the <i>Power System Controller's</i> reasonable expectations concerning the level and extent of the investigation process.</p> <p>(c) Subject to clause 7.4.1 (d) below, the <i>System Participant</i> must conduct and complete the investigation and deliver a Brief Report to the <i>Power System Controller</i> in accordance with the requirements of the <i>Power System Controller's</i> request and the <i>Power System Incident Reporting Guideline</i>, as soon as reasonably practicable after receipt of the <i>Power System Controller's</i> notice under clause 7.3.3 and in any event within 5 <i>business days</i> of receipt of that notice by the <i>Power System Controller</i>.</p> <p>(d) If it is not reasonably possible for the <i>System</i></p>	

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	<p>investigation and provide a Brief Report within the timeframe specified in paragraph clause 7.4.1 (c) (for example, if the initial investigation has not been able to identify the cause of the <i>reportable incident</i>), the <i>System Participant</i> must provide a Brief Report before the end of that period unless the Power System Controller waives this requirement an extension in the timeframe is provided by the Power System Controller in accordance with the relevant criteria specified in the Power System Incident Reporting Guideline.</p> <p>(e) Where a <i>System Participant</i> provides a Brief Report for a <i>reportable incident</i> under paragraph clause 7.4.1 (d), a Final Report must be provided to the Power System Controller as soon as reasonably practicable but in any event within 20 <i>business days</i> after receipt of a notification concerning the occurrence of the <i>reportable incident</i>, unless otherwise</p>	<p><i>Participant</i> to complete the investigation and provide a Brief Report within the timeframe specified in clause 7.4.1 (c) (for example, if the initial investigation has not been able to identify the cause of the reportable incident), the <i>System Participant</i> must provide a Brief Report before the end of that period unless an extension in the timeframe is provided by the <i>Power System Controller</i> in accordance with the relevant criteria specified in the <i>Power System Incident Reporting Guideline</i></p> <p>(e) Where a <i>System Participant</i> provides a Brief Report for a <i>reportable incident</i> under clause 7.4.1 (d), a Final Report must be provided to the <i>Power System Controller</i> as soon as reasonably practicable but in any event within 20 business days after receipt of a notification concerning the occurrence of the reportable incident, unless otherwise required by the <i>Power System Controller</i>.</p>	

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	required by the <i>Power System Controller</i> .		
<p>7.4 INVESTIGATION AND REPORTING PROCESS</p> <p>The <i>Power System Controller</i> shall conduct a review and report on every reportable operating incident in order to assess the adequacy of the provision and response of the facilities or services, and the appropriateness of actions taken to restore or maintain <i>power system security</i> or electricity supply.</p> <p>The <i>Power System Controller</i> is to be guided by <i>good electricity industry practice</i> for investigating and reporting on <i>reportable incidents</i>, including in regard to the level of investigation appropriate to the consequences or potential consequences of an incident.</p> <p>Subject to the requirements of this Code, the <i>Power System Controller</i> may develop and maintain a guideline describing the investigation and reporting process.</p> <p>7.4.3 Initial report by the Power System Controller</p>	<p>7.4.2 Power System Controller's investigation and reporting obligations</p> <p>(a) Nothing in this Code prevents the publication of a report by the Power System Controller or the Utilities Commission, excluding any confidential information.</p> <p>(b) The <i>Power System Controller</i> must:</p> <ol style="list-style-type: none"> (1) investigate; (2) conduct a review of; and (3) report on, every <i>reportable incident</i> which is notified to the <i>Power System Controller</i>, or of which the <i>Power System Controller</i> becomes aware. <p>(c) The purpose of the investigation, review and report under paragraph (a) clause 7.4.2 (b) is to</p> <ol style="list-style-type: none"> (1) assess the adequacy of the provision and response of <i>facilities</i> or services; and (2) whether the <i>facilities</i> and services were appropriately 	<p>7.4.2 Power System Controller's investigation and reporting obligations</p> <p>(a) Nothing in this Code prevents the <i>publication</i> of a report by the <i>Power System Controller</i> or by the Utilities Commission, excluding any <i>confidential information</i>.</p> <p>(b) The <i>Power System Controller</i> must:</p> <ol style="list-style-type: none"> (1) investigate; (2) conduct a review of; and (3) report on, every reportable incident which is notified to the <i>Power System Controller</i>, or of which the <i>Power System Controller</i> becomes aware. <p>(c) The purpose of the investigation, review and report under clause 7.4.2 (b) is to</p> <ol style="list-style-type: none"> (1) assess the adequacy of the provision and response of facilities or services; (2) assess whether the <i>facilities</i> and services 	<p>PWC has proposed an amendment to specify reports may be published excluding any confidential information.</p> <p>PWC has proposed an amendment to expand the purpose of the 'investigation, review and report' to include:</p> <ul style="list-style-type: none"> - Whether the facilities and services were appropriately established - Whether appropriate actions (including remedial actions) were taken to restore or maintain the reliability of the power system. <p>PWC has proposed an amendment to include that the <i>Power System Controller</i> is to be guided by the requirements of the <i>Power System Incident Reporting Guidelines</i> in investigating, reviewing and reporting.</p> <p>PWC has proposed an amendment to include a power for the <i>Power System Controller</i> to request <i>System Participants</i> to provide information and assistance when investigating,</p>

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<p>The <i>Power System Controller</i> is to provide the Utilities Commission with an initial report within 14 working days of a <i>reportable incident</i>, containing key details of the event and incident, and the scope of the investigation.</p> <p>7.4.4 Final report by the Power System Controller</p> <p>The <i>Power System Controller</i> is to provide a <i>major reportable incident</i> investigation report to <i>System Participants</i> and the Utilities Commission as soon as reasonably practical after the event occurred.</p> <p>The <i>Power System Controller</i> is to report on <i>minor reportable incidents</i> in its half yearly reports to the Utilities Commission.</p> <p>Information included in reports on <i>reportable incidents</i> by the <i>Power System Controller</i> and <i>System Participants</i> should reflect good <i>electricity industry practice</i> and should include such minimum information as the <i>Power System Controller</i> may specify in a Guideline.</p>	<p>established, and the appropriateness</p> <p>(3) assess whether appropriate of actions were taken (including remedial actions) taken to restore or maintain <i>power system security</i> and the <i>reliability</i> of the <i>power system</i>.</p> <p>(d) The Power System Incident Reporting Guideline may specify the factors and other considerations to be taken into account in assessing the matters referred to in paragraph (b).</p> <p>(e) The <i>Power System Controller</i> may request a <i>System Participant</i> to provide such information and assistance as is reasonably required by the <i>Power System Controller</i> to conduct and complete its investigations, review and report under clause 7.4.2 (b) paragraph (a).</p> <p>(f) Each <i>System Participant</i> must co-operate with the <i>Power System Controller</i> for the purposes of conducting and completing its investigations, review and report under</p>	<p>were appropriately established, and</p> <p>(3) assess whether appropriate of actions were taken (including remedial actions) to restore or maintain <i>power system security</i> and the <i>reliability</i> of the <i>power system</i>.</p> <p>(d) The <i>Power System Controller</i> may request a <i>System Participant</i> to provide such information and assistance as is reasonably required by the <i>Power System Controller</i> to conduct and complete its investigations, review and report under clause 7.4.2 (b).</p> <p>(e) Each <i>System Participant</i> must co-operate with the <i>Power System Controller</i> for the purposes of conducting and completing its investigations, review and report under clause 7.4.2 (b), including by using its reasonable endeavours to provide the information and assistance requested by the <i>Power System Controller</i> under clause 7.4.2 (d).</p>	<p>reviewing and reporting. This amendment includes a corresponding obligation for <i>System Participants</i> to cooperate with the <i>Power System Controller</i>, including by providing the information and assistance requested.</p> <p>PWC has proposed an amendment to provide for a maximum period of ten business days for the <i>Power System Controller</i> to provide a brief report to the Commission. This is a reduction from the fourteen working-day period for a similar obligation in the current <i>System Control Technical Code</i>.</p> <p>PWC has proposed an amendment to specify that that Brief Report may include the <i>Power System Controller's</i> preliminary recommendations concerning the incident.</p> <p>PWC has proposed an amendment to provide for a maximum period of ninety business days for the <i>Power System Controller</i> to provide a final report to the Commission. There is no period specified for the final report in the current <i>System Control Technical Code</i>.</p>

APPENDIX B – SUMMARY TABLE OF PROPOSED AMENDMENTS TO THE SYSTEM CONTROL TECHNICAL CODE (MARCH 2023)

Current System Control Technical Code (version 6) (to be replaced)	September 2021 Proposed Amendments (previously proposed) (marked up with March 2023 Proposed Amendments)	March 2023 Proposed Amendments (currently proposed) (clean)	Simplified description of proposed change
	<p>clause 7.4.2 (b) paragraph (a), including by using its reasonable endeavours to provide the information and assistance requested by the <i>Power System Controller</i> under paragraph-clause 7.4.2 (d).</p> <p>(g) The Power System Incident Reporting Guideline may specify requirements applying to the conduct of the Power System Controller's investigation and review and the form, content and timing of the report.</p> <p>(h) The <i>Power System Controller</i> must provide a Brief Report to the Utilities Commission within 10 <i>business days</i> of receipt of a notification for a <i>reportable incident</i> (or otherwise becoming aware of the occurrence of such a <i>reportable incident</i>), containing key details of the <i>reportable incident</i>, the scope of the investigation and may include the <i>Power System Controller's preliminary</i> recommendations concerning the <i>reportable incident</i>.</p>	<p>(f) The <i>Power System Controller</i> must provide a Brief Report to the Utilities Commission within 10 <i>business days</i> of receipt of a notification for a <i>reportable incident</i> (or otherwise becoming aware of the occurrence of such a <i>reportable incident</i>), containing key details of the <i>reportable incident</i>, the scope of the investigation and may include the <i>Power System Controller's preliminary</i> recommendations concerning the <i>reportable incident</i>.</p> <p>(g) The <i>Power System Controller</i> must provide a <i>power system incident investigation Final Report to System Participants</i> and the Utilities Commission as soon as reasonably practicable after, and in any event within 90 <i>business days</i> of receipt of a notification of a <i>reportable incident</i> (or otherwise becoming aware of the occurrence of a <i>reportable incident</i>).</p> <p>(h) In investigating, reviewing and reporting on <i>reportable</i></p>	<p>PWC has proposed an amendment to remove an obligation for the <i>Power System Controller</i> to report on minor reportable incidents in its half yearly reports, as the category of 'minor reportable incidents' is proposed to be removed.</p>

APPENDIX B – SUMMARY TABLE OF PROPOSED AMENDMENTS TO THE SYSTEM CONTROL TECHNICAL CODE (MARCH 2023)

Current System Control Technical Code (version 6) (to be replaced)	September 2021 Proposed Amendments (previously proposed) (marked up with March 2023 Proposed Amendments)	March 2023 Proposed Amendments (currently proposed) (clean)	Simplified description of proposed change
	<p>(i) The Power System Controller must provide a power system incident investigation Final Report to System Participants and the Utilities Commission as soon as reasonably practicable after, and in any event within 90 business days of, receipt of a notification of a <i>reportable incident</i> (or otherwise becoming aware of the occurrence of a <i>reportable incident</i>).</p> <p>(j) Information included in reports on reportable incidents by the Power System Controller must reflect good electricity industry practice and include such minimum information as the Power System Controller may specify in the Power System Incident Reporting Guideline.</p> <p>(k) In investigating, reviewing and reporting on <i>reportable incidents</i>, the Power System Controller will is to be guided by <i>good electricity industry practice</i> and the requirements of the <i>Power System Incident Reporting Guideline</i>.</p>	<p><i>incidents, the Power System Controller is to be guided by good electricity industry practice and the requirements of the Power System Incident Reporting Guideline.</i></p>	

APPENDIX B – SUMMARY TABLE OF PROPOSED AMENDMENTS TO THE SYSTEM CONTROL TECHNICAL CODE (MARCH 2023)

Current System Control Technical Code (version 6) (to be replaced)	September 2021 Proposed Amendments (previously proposed) (marked up with March 2023 Proposed Amendments)	March 2023 Proposed Amendments (currently proposed) (clean)	Simplified description of proposed change
<p>7.3.4 Incident reporting guideline Subject to this provision, the <i>Power System Controller</i> shall develop and maintain a guideline describing criteria for classifying events as <i>reportable incidents</i> (the Incident Reporting Guideline).</p> <p>In developing a guideline describing <i>reportable incidents</i>, the <i>Power System Controller</i> shall take into account <i>good electricity industry practice</i>.</p>	<p>7.5 POWER SYSTEM INCIDENT REPORTING GUIDELINE</p> <p>7.5.1 Obligation to develop and maintain <i>Power System Incident Reporting Guideline</i></p> <p>(a) The <i>Power System Controller</i> must develop and maintain a guideline (to be known as the <i>Power System Incident Reporting Guideline</i>).</p> <p>(b) The purpose of the <i>Power System Incident Reporting Guideline</i> is to facilitate the proper discharge of the rights and obligations of the <i>Power System Controller</i> and <i>System Participants</i> under this Section 7 and to provide further detail concerning the various processes referred to in this Section 7.</p> <p>(c) In developing or amending the <i>Power System Incident Reporting Guideline</i>, the <i>Power System Controller</i> must take into account <i>good electricity industry practice</i>, consider the need for consistency between this Code and the <i>Power System Incident Reporting Guideline</i> and consult with the Utilities</p>	<p>7.5 POWER SYSTEM INCIDENT REPORTING GUIDELINE</p> <p>7.5.1 Obligation to develop and maintain the <i>Power System Incident Reporting Guideline</i></p> <p>(a) The <i>Power System Controller</i> must develop and maintain a guideline (to be known as the <i>Power System Incident Reporting Guideline</i>).</p> <p>(b) The purpose of the <i>Power System Incident Reporting Guideline</i> is to provide further detail concerning the various processes referred to in this Section 7.</p> <p>(c) In developing or amending the <i>Power System Incident Reporting Guideline</i>, the <i>Power System Controller</i> must take into account <i>good electricity industry practice</i>, consider the need for consistency between this Code and the <i>Power System Incident Reporting Guideline</i> and consult with the Utilities Commission and <i>System Participants</i>.</p> <p>(d) The <i>Power System Incident Reporting Guideline</i> will</p>	<p>PWC has proposed an amendment to include a purpose for the <i>Power System Incident Reporting Guideline</i>. This purpose has been reduced in scope when compared to the September 2021 Proposed Amendments.</p> <p>PWC has proposed an amendment to include obligations on the <i>Power System Controller</i> to consult and consider consistency with the System Control Technical Code when developing or amending the <i>Power System Incident Reporting Guidelines</i>.</p> <p>PWC has proposed an amendment to include a list of matters the <i>Power System Incident Reporting Guideline</i> must cover. This list has been simplified and reduced in scope compared to the September 2021 Proposed Amendments.</p>

APPENDIX B – SUMMARY TABLE OF PROPOSED AMENDMENTS TO THE SYSTEM CONTROL TECHNICAL CODE (MARCH 2023)

Current System Control Technical Code (version 6) (to be replaced)	September 2021 Proposed Amendments (previously proposed) (marked up with March 2023 Proposed Amendments)	March 2023 Proposed Amendments (currently proposed) (clean)	Simplified description of proposed change
	<p>Commission and System Participants.</p> <p>(d) The Power System Incident Reporting Guideline will include provisions which describe or specify (amongst other things):</p> <p>(1) additional criteria for classifying a reportable incident;</p> <p>(2) the form, manner and content of notifications and reports that are required to be provided under this Section 7;</p> <p>(3) the factors and other considerations to be taken into account in assessing the matters referred under this Section 7; and</p> <p>(4) the criteria to apply to the request by the System Participant for an extension in the timeline for the provision of the Brief Report identified in clause 7.4.1 (d).</p> <p>(5) the Power System Controller's obligations relating to the</p>	<p>include provisions which describe:</p> <p>(1) the form, manner and content of notifications and reports that are required to be provided under this Section 7;</p> <p>(2) the factors and other considerations to be taken into account in assessing the matters referred under this Section 7; and</p> <p>(3) the criteria to apply to the request by the System Participant for an extension in the timeline for the provision of the Brief Report identified in clause 7.4.1 (d).</p>	

APPENDIX B – SUMMARY TABLE OF PROPOSED AMENDMENTS TO THE SYSTEM CONTROL TECHNICAL CODE (MARCH 2023)

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	<p>investigation of reportable incidents;</p> <p>(6) how the requirements of this Section 7 and the Power System Incident Reporting Guideline are to apply to different power systems;</p> <p>(7) how extensions to timeframes will be assessed in different circumstances;</p> <p>(8) the obligation of the Power System Controller and relevant System Participants to notify Network Users who are not System Participants of the occurrence of a power system incident which has affected or potentially affected the plant or equipment of that Network User; and</p> <p>(9) other requirements, considerations or matters which are reasonably required to efficiently and effectively manage the identification;</p>		

APPENDIX B – SUMMARY TABLE OF PROPOSED AMENDMENTS TO THE SYSTEM CONTROL TECHNICAL CODE (MARCH 2023)

Current System Control Technical Code (version 6) (to be replaced)	September 2021 Proposed Amendments (previously proposed) (marked up with March 2023 Proposed Amendments)	March 2023 Proposed Amendments (currently proposed) (clean)	Simplified description of proposed change
	investigation and reporting of reportable incident in accordance with good electricity industry practice and the Power System Controller's function.		
<p>7.6 INDEPENDENT INVESTIGATION OF A REPORTABLE INCIDENT</p> <p>The Utilities Commission may direct the <i>Power System Controller</i> to engage an independent expert to undertake an investigation and prepare the final report.</p> <p>The terms of reference for the independent investigation will be developed by the <i>Power System Controller</i>, and approved by the Utilities Commission.</p> <p>The <i>Power System Controller</i> and <i>System Participants</i> will cooperate with, and provide all necessary information to the independent expert.</p> <p>The cost of the independent investigation will be met by the <i>Power System Controller</i>.</p>	<p>7.7 INDEPENDENT INVESTIGATION OF A REPORTABLE INCIDENT</p> <p>(a) Without limiting the <i>Power System Controller's</i> obligations and rights to investigate and report on <i>reportable incidents</i> under this Section 7, the <i>Power System Controller</i> must, if directed by the Utilities Commission, engage an independent expert to:</p> <ol style="list-style-type: none"> (1) investigate; (2) conduct a review of; and (3) report on, a <i>reportable incident</i>. <p>(b) The terms of reference for the independent investigation must be developed by the <i>Power System Controller</i>, and approved by the Utilities Commission.</p>	<p>7.6 INDEPENDENT INVESTIGATION OF A REPORTABLE INCIDENT</p> <p>(a) Without limiting the <i>Power System Controller's</i> obligations and rights to investigate and report on <i>reportable incidents</i> under this Section 7, the <i>Power System Controller</i> must, if directed by the Utilities Commission, engage an independent expert to:</p> <ol style="list-style-type: none"> (1) investigate; (2) conduct a review of; and (3) report on, a <i>reportable incident</i>. <p>(b) The terms of reference for the independent investigation must be developed by the <i>Power System Controller</i>, and approved by the Utilities Commission.</p>	<p>PWC has proposed an amendment to align with the change in terminology in clause 7, with minor changes in powers and obligations. Under this amendment, the <i>Power System Controller</i> and <i>System Participants</i> will be obliged to use 'reasonable endeavours' to provide any information and assistance requested by the independent expert.</p>

APPENDIX B – SUMMARY TABLE OF PROPOSED AMENDMENTS TO THE SYSTEM CONTROL TECHNICAL CODE (MARCH 2023)

Current System Control Technical Code (version 6) (to be replaced)	September 2021 Proposed Amendments (previously proposed) (marked up with March 2023 Proposed Amendments)	March 2023 Proposed Amendments (currently proposed) (clean)	Simplified description of proposed change
	<p>(c) The <i>Power System Controller</i> and each <i>System Participant</i> must co-operate with the independent expert for the purposes of conducting and completing its investigation, review and report under paragraph clause 7.6 (a), including by using their reasonable endeavours to provide any information and assistance requested by the independent expert.</p> <p>(d) The cost of the independent investigation will be met by the <i>Power System Controller</i>.</p>	<p>(c) The <i>Power System Controller</i> and each <i>System Participant</i> must co-operate with the independent expert for the purposes of conducting and completing its investigation, review and report under clause 7.6 (a), including by using their reasonable endeavours to provide any information and assistance requested by the independent expert.</p> <p>(d) The cost of the independent investigation will be met by the <i>Power System Controller</i>.</p>	

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<p>8.4 POWER SYSTEM CONTROLLER REPORTS The <i>Power System Controller</i> shall report on the following operational matters:</p> <ul style="list-style-type: none"> (a) new <i>System Participants</i> and the relevant installations; (b) system security problems; (c) system black; (d) excess use of <i>Network</i>; (e) loss of <i>generation/major transmission lines</i>; (f) under-frequency <i>load shedding</i>; and (g) lack of <i>Reserve/low in Reserve</i>. <p>8.4.1 Half yearly report to the Utilities Commission The <i>Power System Controller</i> shall submit a half yearly Report to the Utilities Commission setting out the performance and <i>reportable incidents</i> of the <i>power system</i>. The report will be issued on or before 31 January and 31 July each year.</p> <p>8.4.2 Quarterly report to System Participants The <i>Power System Controller</i> shall make available to <i>System Participants</i> a report setting out the performance and major incidents of the <i>System Participant</i> and other major incidents related to the <i>System Participant</i>. The</p>	<p>8 OTHER MATTERS</p> <p>8.4 POWER SYSTEM CONTROLLER REPORTS</p> <p>8.4.1 Half yearly report to the Utilities Commission</p> <ul style="list-style-type: none"> (a) The <i>Power System Controller</i> must submit a report to the Utilities Commission and <i>System Participants</i> which sets out: <ul style="list-style-type: none"> (1) the performance of the <i>power system</i> and details of any <i>reportable incidents</i>; (2) details of any new <i>System Participants</i> and their <i>facilities</i>; (3) details of any issues causing or resulting in a risk to <i>power system security</i>; (4) details of any <i>black system</i> which occurred; (5) any excess use of the <i>network</i>; (6) any loss of <i>generation/major transmission lines</i>; 	<p>8 OTHER MATTERS</p> <p>8.4 POWER SYSTEM CONTROLLER REPORTS</p> <p>8.4.1 Half yearly report to the Utilities Commission</p> <ul style="list-style-type: none"> (a) The <i>Power System Controller</i> must submit a report to the Utilities Commission and <i>System Participants</i> which sets out: <ul style="list-style-type: none"> (1) the performance of the <i>power system</i> and details of any <i>reportable incidents</i>; (2) details of any new <i>System Participants</i> and their <i>facilities</i>; (3) details of any issues causing or resulting in a risk to <i>power system security</i>; (4) details of any <i>black system</i> which occurred; (5) any excess use of the <i>network</i>; (6) any loss of <i>generation/major transmission lines</i>; 	<p>PWC has proposed an amendment to include an obligation on the System Controller to provide its half yearly report to System Participants. This corresponds with a proposed amendment to remove an obligation on the Power System Controller to report quarterly to System Participants on their performance and major incidents.</p>

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report will be issued on or before 31 July, 31 October, 31 January and 30 April each year.		<p>(7) the occurrence of any under-frequency load shedding; and</p> <p>(8) the occurrence of any lack of reserve/low reserve,</p> <p>during the 6 months before the submission of the report.</p> <p>(b) The report must be issued on or before 31 January and 31 July each year.</p>		<p>(7) the occurrence of any under-frequency load shedding; and</p> <p>(8) the occurrence of any lack of reserve/low reserve,</p> <p>during the 6 months before the submission of the report.</p> <p>(b) The report must be issued on or before 31 January and 31 July each year.</p>		
8.4.3 Annual reports The <i>Power System Controller</i> shall contribute as resources allow and as requested by the <i>System Participants</i> in relation to information for Annual Reports.		8.4.2 Annual Reports The <i>Power System Controller</i> may contribute (as resources allow and as requested by a <i>System Participant</i>) in relation to information for that <i>System Participant's</i> annual report.		8.4.2 Annual Reports The <i>Power System Controller</i> may contribute (as resources allow and as requested by a <i>System Participant</i>) in relation to information for that <i>System Participant's</i> annual report.		PWC has proposed an amendment changing the Power System Controller's obligation to contribute to a System Participant's annual report to a discretion.
<i>load</i>	The amount of electrical <i>energy</i> delivered at a defined instant at a <i>connection point</i> or aggregated over a group of <i>connection points</i> .	<i>load</i>	A <i>connection point</i> or defined set of <i>connection points</i> at which electrical power is delivered to a person or to another <i>network</i> or the amount of electrical <i>energy</i> delivered at a defined instant at a <i>connection point</i> or	<i>load</i>	A <i>connection point</i> or defined set of <i>connection points</i> at which electrical power is delivered to a person or to another <i>network</i> or the amount of electrical <i>energy</i> delivered at a defined instant at a <i>connection point</i> or	The definition is proposed to be amended to reflect the definition of the term in the NT NER.

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		aggregated over a defined set of connection points.		aggregated over a defined set of connection points.	
	<i>Power System Incident Reporting Guideline</i>	The guideline developed by the Power System Controller under clause 7.5.1.	<i>Power System Incident Reporting Guideline</i>	The guideline developed by the Power System Controller under clause 7.5.1.	PWC has proposed an amendment to provide a definition for Power Incident Reporting Guideline.

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<p>7.2 INVESTIGATION AND REPORTING ON REPORTABLE INCIDENTS</p> <p>(a) Each <i>System Participant</i> shall provide a written report on <i>reportable incidents</i> to the <i>Power System Controller</i> within seven working days. When there is no clear finding of cause of fault, an interim report may be acceptable.</p> <p>(b) The <i>Power System Controller</i> will issue official reports on <i>major reportable incidents</i> and will distribute such reports to relevant <i>System Participants</i>.</p> <p>(c) The <i>Power System Controller</i> may request, and <i>System Participants</i> shall comply and provide accurate and complete information associated with <i>reportable incidents</i>.</p> <p>(d) The <i>Power System Controller</i> will investigate and report on <i>reportable incidents</i> according to these incident reporting procedures.</p>	[Removed]	[Removed]	Amended to remove the overview of the process for investigating and reporting on reportable incidents, contained at clause 7.2 of the current System Control Technical Code, noting a similar overview is provided for at clause 7.1 of the March 2023 Proposed Amendments.

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(e) The <i>Power System Controller</i> is to be guided by <i>good electricity industry practice</i> for ensuring a <i>power system</i> operates reliably, safely and securely, in determining if an event is a <i>reportable incident</i> requiring an investigation.			
7.5 PUBLIC REPORTING (a) Nothing in this <i>Code</i> prevents the <i>publication</i> of a public report by the <i>Power System Controller</i> or by the Utilities Commission. (b) The <i>Power System Controller</i> shall include in the Incident Reporting Guidelines provisions for advising un-licensed <i>Network Users</i> of <i>power system</i> incidents where they are affected or potentially affected by <i>power system emergency</i> conditions.	7.5 PUBLIC REPORTING (a) Nothing in this <i>Code</i> prevents the <i>publication</i> of a report by the <i>Power System Controller</i> or by the Utilities Commission.	[Removed]	Amended to remove the public reporting provision, as this matter is now dealt with at clause 7.4.2 of the proposed System Control Technical Code. Amended to remove the obligation on the <i>Power System Controller</i> to include in the Incident Reporting Guidelines provision for advising un-licensed <i>Network Users</i> of certain power system incidents.
	7.5.2 Compliance with <i>Power System Incident Reporting Guideline</i> (a) The <i>Power System Controller</i> and all other <i>System Participants</i> must comply with the <i>Power System Incident Reporting Guideline</i> . (b) Each <i>Network Operator</i>	[Removed]	Removed the provision proposed in the September 2021 Proposed Amendments which would have required the <i>Power System Controller</i> and <i>System Participants</i> to comply with the <i>Power System Incident Reporting Guidelines</i> .

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	must ensure that each of its <i>access agreements</i> with <i>Network Users</i> require each <i>Network User</i> to support and assist the <i>Network Operator</i> in complying with this Section 7 and the <i>Power System Incident Reporting Guideline</i> to the extent that a <i>power system</i> incident is caused by the <i>Network Users plant</i> or <i>equipment</i> .		Removed the provision proposed in the September 2021 Proposed Amendments which would have required the Network Operator to ensure its access agreements require each Network User to support an assist the Network Operator to comply with clause 7 of the System Control Technical Code and the Power System Incident Reporting Guideline.
	7.6 PROCESS FOR AND AGREEING ACTIONS (a) Without limiting the <i>Power System Controller's</i> rights under this <i>Code</i> , the <i>System Control Licence</i> and the <i>Electricity Reform Act</i> , following the completion by the <i>Power System Controller</i> of its investigation and reporting obligations under this Section 7 in respect of a <i>reportable incident</i> the <i>System Participants</i> affected by, or associated with, the occurrence of the <i>reportable incident</i> and the <i>Power System Controller</i> must meet with	[Removed]	Removed the provisions proposed in the September 2021 Proposed Amendments which would have, at a high level: <ul style="list-style-type: none"> - Obligated the <i>Power System Controller</i> and <i>System Participants</i> to meet and negotiate actions to be undertaken by <i>System Participants</i> to prevent a repetition of the reportable incident. - Obligated <i>System Participants</i> to undertake and complete actions agreed with the <i>Power System Controller</i>. - Obligated <i>System Participants</i> to provide evidence to the

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	<p>the view to negotiating in good faith and agreeing any actions to be undertaken by <i>System Participants</i> that are reasonably required to prevent a repetition of the <i>reportable incident</i>, and the timeframe for undertaking those actions.</p> <p>(b) The <i>System Participants</i> must undertake and complete any actions that have been agreed with the <i>Power System Controller</i> under paragraph (a) within the agreed timeframe for undertaking those actions.</p> <p>(c) If:</p> <p>(1) any <i>System Participant</i> and the <i>Power System Controller</i> are unable to reach agreement on any matter referred to in paragraph (a) within 15 business days of commencing negotiations; or</p> <p>(2) a <i>System Participant</i> fails to undertake an action that is agreed under paragraph (a) within the required timeframe,</p>		<p>Power System Controller in order to determine that agreed actions and other recommendations have been completed or complied with.</p>

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	<p>the <i>Power System Controller</i> may refer the matter to the Utilities Commission.</p> <p>(d) A <i>System Participant</i> must provide such evidence to the <i>Power System Controller</i> as is reasonably requested by the <i>Power System Controller</i> in order to determine:</p> <p>(1) whether the <i>System Participant</i> has completed the actions agreed under paragraph (a);</p> <p>(2) whether the <i>System Participant</i> has complied with the recommendations made by the <i>Power System Controller</i> in a Final Report;</p> <p>(3) if the <i>System Participant</i> has not completed all of the agreed actions or complied with all of the relevant recommendations in the Final Report, the additional actions and steps which the <i>System Participant</i> needs to take in order to</p>		

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	<p>complete the agreed actions and/or comply with the relevant recommendations;</p> <p>(4) whether the actions taken by <i>System Participants</i> will in fact prevent a repetition of the <i>reportable incident</i>; and</p> <p>(5) whether any other actions are reasonably required to be taken by the <i>System Participants</i> in order to prevent a repetition of the <i>reportable incident</i></p> <p>(e) If paragraph (d)(3) applies, the relevant <i>System Participant</i> must complete the additional actions and take the additional steps notified by the <i>Power System Controller</i> as soon as reasonably possible after receiving the <i>Power System Controller's</i> notification.</p> <p>(f) If the <i>Power System Controller</i> determines that additional actions are reasonably required to be taken by <i>System Participants</i></p>		

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	<p>in order to prevent a repetition of the <i>reportable incident</i>, the <i>Power System Controller</i> must meet with the relevant <i>System Participants</i> with a view to negotiating in good faith and agreeing any additional actions to be undertaken by <i>System Participants</i> that are reasonably required to prevent a repetition of the <i>reportable incident</i>, and the timeframe for undertaking those actions. This clause 7.6 (other than paragraph (a)) will apply to any agreed additional actions.</p>			
	<i>System minute</i>	equals the <i>energy</i> equivalent of 1 minute of <i>supply</i> at <i>maximum historical demand</i> for the <i>power system</i> .	[Removed]	The current proposal does not include a definition for 'system minute' as the terminology is not used.