

## EEA Resilience Guide

### Resilience Management Maturity Assessment Tool (RMMAT) – Asset Management Forum Exercise

1. Are the questions relevant to your organisations?
2. Are the proposed scoring criteria definitions appropriate?

Score	Classification	Description
0	Not Aware	The organisation has not recognised the need for this requirement and/or there is evidence of commitment to put it in place.
1	Aware	The organisation has identified the need for this requirement, and there is evidence of intent to progress it.
2	Developing	The organisation has identified the means of systematically and consistently achieving the requirements and can demonstrate that these are being progressed with credible and resourced plans in place.
3	Competent	The organisation can demonstrate that it systematically and consistently achieves relevant requirements set out in the Resilience Guide.
4	Excellent	The organisation can demonstrate that it employs the leading practices and achieves maximum value from the management of its emergency management Resilience context.

Assessment questions	Score
<b>Reduction (of RISK)</b>	
Have risk assessments of network vulnerabilities to catastrophic natural HILP events e.g. earthquakes, major weather bombs, and major plant failure been carried out	
Has risk mitigation analysis to assess what risk reduction steps should be undertaken using Cost /Benefit studies to rank options been carried out?	
Has a process of formulating and publishing specific resilience improvement plans been documented in the AMP to reduce risk where economic- giving costs and time frames?	
<b>Feedback or ideas for assessment</b>	



Assessment questions	Score
<p><b>Readiness</b>  <i>Plans formulated before a major event strikes which address matters such as:</i></p>	
<p>Has a company- wide emergency response plan (based on CIMS principles) been published establishing staff responsibilities and customer/ stakeholder communication processes?</p>	
<p>Are network operational switching contingency plans are drawn up for major plant outage scenarios?</p>	
<p>Is a comprehensive Critical Spares inventory established and spares storage, access and ongoing management processes in place?</p>	
<p>Are emergency response plans practised and tested on a regular basis?</p>	
<p>Are disaster recovery centres are identified where backup control room functionality can be implemented if necessary?</p>	
<p><b>Feedback or ideas for assessment</b></p>	



Assessment questions	Score
<p><b>Response</b>  <i>Actions to be taken after the event occurs to safely restore power supply as soon as practicable and includes:</i></p>	
<p>Is there a considered process of safety and damage assessment in place to manage the restoration of power supply?</p>	
<p>Are critical customer connections identified and planned to be addressed?</p>	
<p>Are their specific communication protocols in place regarding communication to customers and other stakeholders regarding restoration progress?</p>	
<p>Can BAU outage management systems be scaled up in terms of capacity to handle say ten times normal no power calls from customers?</p>	
<p><b>Feedback or ideas for assessment</b></p>	



Assessment questions	Score
<p><b>Recovery</b>  <i>Restoring the network in the medium term to the level of service enjoyed by customers prior to the big event.</i></p>	
<p>What comprehensive insurance policies / cover in place and is the process of making claims understood?</p>	
<p>Are any network architecture matters identified that would be relevant (eg increased network diversity) when planning for asset replacement due to damage from a big event?</p>	
<p>Is there a customer/ stakeholder communication plan to advise on recovery plans and progress (the timeframe may be several years)?</p>	
<p><b>Feedback or ideas for assessment</b></p>	

