

## Key points and summary of TO User Group (UG) questions/discussion sessions. NB: Not verbatim.

RIIO-T2 TO User Group – Meeting 6		
11 <sup>th</sup> April 2019	10.15am – 5.30pm	Edinburgh
Meeting called by	Rt. Hon Charles Hendry	
Type of meeting	TO User Group – Meeting 6	
Facilitator	SP Energy Networks	
Note takers	Gillian Hurding and Suzanne Taylor	
Chair	Rt. Hon Charles Hendry	
Attendees	Rt. Hon Charles Hendry Rob Cormie Martin Kearns Julian Leslie Angela Love David Ritchie Andrew Robertson (Apologies) Dan Thomas (Apologies) Prof. Karen Turner Amanda Baurgaur (Apologies)	Martin Hill Gillian Hurding Craig McTaggart Suzanne Taylor Jim Sutherland Scott Mathieson Frank Mitchell Mike Wynd Nia Lowe Eric Leavy John Rodgers
<b>Agenda Topic: Charles and Gillian : Intro and summary of plans</b>		
10:15 – 10.20	Rt Hon The Charles Hendry	
Discussion	<ul style="list-style-type: none"> <li>• Welcome members</li> <li>• Apologies</li> <li>• Overview of agenda for the 2 days</li> </ul>	
<b>Agenda Topic: Scott Mathieson : An Update from our NP&amp;R Director</b>		
10:20- 11.30	Scott Mathieson	
Discussion	<ul style="list-style-type: none"> <li>• Provided an update on SPT / SPEN and current regulatory environment.</li> <li>• Also updated on round 2 of the Green Economy Fund</li> </ul>	
<b>Agenda Topic: Mike Wynd: Review of Control System Replacement</b>		
11.30 – 12.15	Mike Wynd	
Discussion	MW presented an overview on the review of the Control System replacement Discussion and decision points included: <ul style="list-style-type: none"> <li>• PowerOn usage across the industry</li> <li>• System updates and business models</li> <li>• Budget levels for IT systems</li> <li>• Roll out of new hardware and software</li> <li>• Efficiencies</li> <li>• End of life technologies and how SPEN cope / react</li> </ul>	

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	<ul style="list-style-type: none"> <li>• DSO transition</li> <li>• Consumer impact</li> <li>• CBAs to date</li> <li>• Proposed new control systems</li> <li>• Previous performance with IT roll outs in SPEN</li> <li>• Cyber attacks</li> </ul>
<b>Agenda Topic: Nia Lowe: Additional Workforce Overview</b>	
<b>12:15 – 1:00</b>	<b>Nia Low</b>
<b>Discussion</b>	<p>Nia presented an overview on the current SPEN workforce overview and the plans within RIIO-T2.</p> <p>Discussion and decision points:</p> <ul style="list-style-type: none"> <li>• Current SPEN works force plans</li> <li>• How the workforce is changing and how SPEN are reacting</li> <li>• Industry wide schemes and approaches to workforce</li> <li>• New cross utility trials</li> <li>• Internships / Grad schemes / Trainee schemes / STEM / armed forces</li> <li>• Use of contractors</li> <li>• How we target recruitment and engage wider audiences</li> <li>• Recruitment risk matrix</li> <li>• Collaboration and feedback from Ofgem</li> </ul>
<b>Agenda Topic: John Rodger – Review of SPEN Business Plan and Planning process</b>	
<b>13.45 – 14.15</b>	<b>John Rodger</b>
<b>Discussion</b>	<p>Discussion and decision points:</p> <ul style="list-style-type: none"> <li>• Assurance Plan for the T2 Business Plan</li> <li>• Internal audit processes and plan for Business Plan</li> <li>• SPEN Board sign off processes and timelines</li> <li>• Third Party Assurance processes and plan</li> </ul>
<b>Agenda Topic: Eric Leavy : SPEN Black Start proposal</b>	
<b>14:15 – 15:30</b>	<b>Eric Leavy</b>
<b>Discussion</b>	<p>Discussion and decision points:</p> <ul style="list-style-type: none"> <li>• Current Black Start proposals</li> <li>• Political and BEIS intervention</li> <li>• Black Start target, annual report and strategy assurance</li> <li>• Black start technical support products overview and proposals</li> <li>• License regime – possible amendments</li> <li>• Black Start causes and general discussion</li> <li>• Alignment with SHET / NG TO and ESO</li> <li>• Voltage / inertia considerations</li> <li>• Zonal Restoration Plans</li> </ul>

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	<ul style="list-style-type: none"><li>• Enabling Zero carbon networks</li></ul>
<b>Agenda Topic: Martin Hill – Concluding proposals for Load including draft financials</b>	
<b>15.45 – 17.15</b>	<b>Martin Hill</b>
<b>Discussion</b>	<p>Martin presented the concluding proposals for Load related investment plan.</p> <p>Discussion and decision points:</p> <ul style="list-style-type: none"><li>• Load related investment plan options</li><li>• New technologies – uptake in UK v EU</li><li>• Discussion around the new technology / equipment in T2 proposals</li><li>• Network compliance with network codes</li><li>• Long range plans and visibility of costs T2 – T3</li><li>• GEMS</li></ul>
<b>Agenda Topic: Final Updates / AOB</b>	
<b>17.15 – 17.30</b>	<b>All</b>
<b>Discussion</b>	<b>Final updates and agenda agreed for day 2</b>