

### **ATTACHMENT 1.3 – SA POWER NETWORKS CONFIDENTIALITY CLAIM**

The information, agreements, reports and other documents referred to in this table (“Confidential Information”) is or contain confidential information of SA Power Networks and other persons or entities. The information and documents may also contain information to which persons have rights under privacy laws. SA Power Networks may consider individual requests to access specific parts of the Confidential Information. A request for access should be made on the application form located at [http://www.sapowernetworks.com.au/centric/corporate/corporate\\_information.jsp](http://www.sapowernetworks.com.au/centric/corporate/corporate_information.jsp) following the process described on the form.

SA Power Networks consents to the AER disclosing on the AER website all SA Power Networks’ Information contained in the SA Power Networks Regulatory Proposal 2015-20 and SA Power Networks Regulatory Proposal 2015-20 Attachments and Supporting Documentation that is not claimed as confidential within this claim.

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| Reference Number | Title, page and paragraph number of document containing the confidential information   | Description of the confidential information            | Topic the confidential information relates to (e.g. capex, opex, the rate of return etc.) | Identify the recognised confidentiality category that the confidential information falls within | Provide a brief explanation of why the confidential information falls into the selected category.   | Specify reasons supporting how and why detriment would be caused from disclosing the confidential information  | Provide any reasons supporting why the identified detriment is not outweighed by the public benefit (especially public benefits such as the effect on the long term interests of consumers)  |
|------------------|--|--|---|---|---|--|--|
| 1                | <p><b>Attachment 21.1</b><br/>AON Insurance Premium Forecast Report SA Power Networks September 2014</p> <p>Page 1 Table<br/>Page 3, 1.4<br/>Page 4, 1.7 and 1.8<br/>Page 5 Table<br/>Page 6, 3.1.1-3.1.3<br/>Page 7 Market Factors &amp; Chart 1<br/>Page 8-9<br/>Page 10 Table<br/>Page 11, 3.2.1 – 3.2.3<br/>Page 12, Table &amp; text<br/>Page 13, 3.2.4 &amp; Chart 3 &amp; 4<br/>Page 14, 3.2.5 &amp; Table 4<br/>Page 15, 3.3.1 and 3.3.2<br/>Page 16, 3.3.3 &amp; 3.3.4<br/>Page 17 Table 6<br/>Appendix 1 Tables<br/>Page 28 Contacts</p> | Forecast premiums and associated charges for insurance | Opex  | <p>i. Market sensitive cost inputs</p> <p>ii. Other</p>   | <p>i. The report contains forecast premiums. Publication could affect the competitive process in securing terms.</p> <p>ii. The report contains the intellectual property of the consultant, Aon Risk Services. Accordingly, the report contains a confidentiality provision.</p> | <p>i. Disclosure of actual and forecast data could restrict the broker’s ability to utilise market forces to obtain optimal pricing.</p> <p>ii. SA Power Networks would be breaching the confidentiality provision in the Aon report. Aon intellectual property would be available to its competitors.</p> | <p>i. Not in public interest to restrict competitive process, potentially increasing insurance premiums and compromising policy coverage. Higher premiums would lead to cost increases for customers.</p> <p>ii. The disclosure would disadvantage both SA Power Networks and Aon; and any public benefit of the disclosure is not apparent.</p> |
| 2                | <p><b>Attachment 12.5</b><br/>Outlook for SA Power Networks’ Real</p>  | Pages 43-45 of this document detail SA Power Networks’ | Customer Connections  | Personal Information  | This is sensitive information about SA Power Networks’  | This information could be detrimental to the customers detailed on   | The public has access to the remainder of the BIS Shrapnel report (Attachment 12.5 to SA Power   |

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|          | External Labour Cost Escalation and Customer Connections Expenditure Forecasts to 2019/20 (BIS Shrapnel), pp. 43-45. | potential major customer projects over the 2015-2020 regulatory control period.   |               |   | customers.  | these pages. It may provide market insight to the competitors of these customers regarding their future projects/developments.               | Networks' proposal), which details the major customer connections forecast over the 2015/20 regulatory control period. There is no public benefit if we release this additional information, while customer information privacy would be infringed.   |
| <b>3</b> | <b>Attachment 20.5</b><br>Maloney Field Services Forecast Site Values, Appendix 3.                                   | Appendix 3 of this document provides specific site details on potential sites to be acquired by SA Power Networks over the 2015-2020 regulatory control period. The following columns are to be confidential:<br>- Street; and<br>- Title Reference | Capex         | Market sensitive cost inputs                      | SA Power Networks has provided forecast site values for specific sites it has identified for potential purchase to carry out capex programs in the 2015-2020 regulatory control period. | Disclosure of this information would be likely to disadvantage SA Power Networks' ability to negotiate a competitive commercial outcome.     | The public has access to a general description of the location of these sites in Maloney Field Services' report (Attachment 20.5 to SA Power Networks' proposal). There is no public benefit if we release this additional information. Lack of bargaining power would lead to increased costs for customers.   |
| <b>4</b> | <b>Supporting Document 24.3</b><br>Shared Assets Model<br><br>Complete model   | Model contains details of revenue streams, including assumptions for future revenue streams   | Shared Assets | Market Intelligence                               | In a number of cases there is only one customer. Additionally, assumptions in relation to how revenue is identified include overhead and margin assumptions.                            | Disclosure of this information would be likely to disadvantage SA Power Networks' ability to negotiate a competitive commercial outcome.     | Information at a summary level, including total revenue and type of service is contained in the Proposal and in Attachment 24.2 – Shared Asset Cost Reduction Method. We have not sought for any of that information to be made confidential. There is no public benefit in providing detail of the individual revenue streams. Lack of bargaining power would lead to increased costs for customers. |
| <b>5</b> | <b>Supporting Document 20.102</b><br>IT Business Case: Information Security Foundation<br><br>Complete document      | Details of SA Power Networks security   | Capex         | Information affecting the security of the network | This business case sets out the current security posture and those strategies that are to be employed to address current or potential security risks.                                   | Disclosure of information reduces our effective security by making our identified weaknesses easier to target or leverage in a cyber attack. | No public benefit would be gained from this information.  |

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| 6  | <p><b>Supporting Document 20.102</b><br/>                 Business Case:<br/>                 Data Centre<br/>                 Sect 4.2.2<br/>                 Table 10<br/>                 Table 11<br/>                 Page 18</p>  | Vendor Pricing                                    | Capex | Market Sensitive Costs Inputs                     | Information on Suppliers such as Vendor/Product names and project financial information      | Disclosure of information may impact on business ability to negotiate fair market price for items.   | Disclosure of information may impact on business ability to negotiate fair market price for items, impacting customer costs. |
| 7  | <p><b>Supporting Document 20.102</b><br/>                 Business Case:<br/>                 Mobility Technology Foundation<br/>                 Sect 4.1.2; 4.2.1; 4.2.3<br/>                 Table 13; 21; 24<br/>                 Page18; 23; 24</p>  | Vendor Pricing                                    | Capex | Market Sensitive Costs Inputs                     | Information on Suppliers such as Vendor/Product names and project financial information      | Disclosure of information may impact on business ability to negotiate fair market price for items.   | Disclosure of information may impact on business ability to negotiate fair market price for items, impacting customer costs. |
| 8  | <p><b>Supporting Document 20.102</b><br/>                 Business Case:<br/>                 Mobility Technology Foundation<br/>                 Sect B<br/>                 Pages 35 – 37</p>   | Cost assumptions – details for potential supplier | Capex | Market Sensitive Costs Inputs                     | Information on Suppliers such as Vendor/Product names and project financial information      | Disclosure of information may impact on business ability to negotiate fair market price for items.   | Disclosure of information may impact on business ability to negotiate fair market price for items, impacting customer costs. |
| 10 | <p><b>Attachment 20.37</b><br/>                 Business Case Summary:<br/>                 Review and Summary of CIS &amp; CRM Business Case<br/>                 Sect 1.2<br/>                 Paragraph 3<br/><br/>                 Sect 1.3<br/>                 Last Paragraph<br/>                 Last two sentences<br/><br/>                 Sect 3.2<br/>                 Whole Section</p> | Technical Risk Assessment                         | Capex | Information affecting the security of the network | This document sets out the current system risks which involves customer related information. | Disclosure of information reduces our effective security by making our identified weaknesses easier to target or leverage in a cyber attack. | No public benefit would be gained from disclosing this information.  |

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| 11 | <p><b>Attachment 16.2</b><br/>EY Data Centre Strategy and Roadmap<br/>Figure 1, page 7,<br/>Section 3.3 – whole<br/>Section 5.2 – whole<br/>Appendix A - whole</p>  | Technical Risk Assessment  | Capex          | Information affecting the security of the network                       | This document sets out the current and future technology risks associated with our Data Centres, including network diagrams.  | Disclosure of information reduces our effective security by making our identified weaknesses easier to target or leverage in a cyber attack.  | No public benefit would be gained from disclosing this information.  |
| 12 | <p><b>Attachment 20.37</b><br/>Deloitte CIS &amp; CRM Business Case<br/>Page 3<br/>Page 8, Table 4<br/>Page 8, Section 1.3<br/>Page 9<br/>Page 4 – 36<br/>Page 50; 57</p>   | Technical Risk Assessment  | Capex          | Information affecting the security of the network                       | This document sets out the current system risks which involves customer related information   | Disclosure of information reduces our effective security by making our identified weaknesses easier to target or leverage in a cyber attack.  | No public benefit would be gained from disclosing this information.  |
| 13 | <p><b>Attachment 29.4</b><br/>SA Power Networks' Alternative Control Services (ACS) Metering Pricing Model;</p> <p><u>Tab: Final Pricing</u>;<br/>Rows 11-26, rows 73-86, rows 103-104, and range I2:L4</p> <p><u>Tab: Forecasts</u>; entire tab.</p> <p><u>Tab: Pricing</u>; entire tab.</p> <p><u>Tab: T Opex</u>; rows 10-23</p> | <p>Overhead costs; sales forecasts (services and customer number); Detailed supplier prices; internal labour costs; Specific customer information</p> <p>Revenue per service and overhead cost structure</p> <p>Forecast volumes and unit costs</p> <p>Unit and total costs and revenues for each type of meter</p> <p>Specific volumes and unit rates</p> | Capex and Opex | Market sensitive cost inputs; Market intelligence; Personal information | Sales and services information will affect our ability to obtain competitive prices; Detailed materials costs, overhead information and labour costs provides competitors with an unfair advantage as we move into a more competitive market environment; Information about specific customers has privacy considerations | Sales and services information will affect our ability to obtain competitive prices; Detailed materials costs, overhead information and labour costs provides competitors will an unfair advantage as we move into a more competitive market environment; Specific customers are identified | Only suppliers and competitors will enjoy a benefit. Suppliers may not offer their most efficient price if they have access to detailed sales and asset management information. Consumers will benefit from price competition when each market participant determines its prices independently, without access to detailed cost information of other service providers that could be used inappropriately. No consumer benefit arises from disclosing information about specific customers, only risks |

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|                  | <p><u>Tab: T ExitFee</u>; rows 10-19, and rows 40-103</p> <p><u>Tab: T Pricing</u>; rows 14-32</p> <p><u>Tab: Assumptions</u>; rows 25-31, rows 43-44, rows 49-50, rows 54-55</p> <p><u>Tab: Meter \$</u>; entire tab</p> <p><u>Tab: MAMP no OHs</u>; entire tab</p> <p><b>Attachment 29.3</b><br/>ACS Metering Tariff Development Methodology<br/>Pages 6 – 12 parts<br/>Page 14 &amp; 15 parts</p> | <p>Detailed cost components, specific volume and strategic information</p> <p>Detailed cost components</p> <p>Information about our service contract for metering market interface and meter reading</p> <p>Fleet information and forecast unit costs</p> <p>Unit rates and total costs for each type of task in respect of our asset management metering capex and opex</p> |                       |  |   |  |  |
| <p><b>14</b></p> | <p><b>Attachment 21.24</b><br/>SA Power Networks' Asset Management Plan 3.4.01 Metering 2014 to 2025</p> <p>P8, Section 1.2 chart<br/>P9, Section 1.3<br/>P9, Section 1.4<br/>P16, Section 4.1.2.4</p>   | <p>Overhead costs;<br/>Sales forecasts (services and customer number);<br/>Detailed supplier prices;<br/>Internal labour costs;<br/>Specific customer information;<br/>Meter asset information (failing</p>  | <p>Capex and Opex</p> | <p>Market sensitive cost inputs; Market intelligence;<br/>Personal information</p> | <p>Sales and services information will affect our ability to obtain competitive prices;<br/>Detailed materials costs, overhead information and labour costs, and detailed meter asset information, will provide competitors</p> | <p>Sales and services information will affect our ability to obtain competitive prices;<br/>Detailed materials costs, overhead information and labour costs provides competitors will an unfair advantage as we move into a more</p> | <p>Only suppliers and competitors will enjoy a benefit.<br/>Suppliers may not offer their most efficient price if they have access to detailed sales and asset management information. Consumers will benefit from price competition when each market participant determines its prices independently, without access to detailed cost information of other service providers that could be used</p> |

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|    | P17, Section 4.1.8 – Table 2<br>P18, Section 4.2.4 – Table 3<br>P19, Section 4.3.4 – Table 4<br>P22-23, Sections 6.1-6.3   | meters, and detailed age profiles and fleet proportions)   |                |   | with an unfair advantage as we move into a more competitive market environment;<br>Information about specific customers has privacy considerations          | competitive market environment;<br>Specific customers are identified   | inappropriately.<br>No consumer benefit arises from disclosing information about specific customers, only risks            |
| 15 | <b>Supporting Document 20.18</b><br>Acil Allen forecasting Methodology and Users Guide<br><br>Pages 32, 45, 64, 69   | Customer dedicated substations, customer’s maximum demands (both demand and timing)                | Capex and Opex | Personal Information                              | Disclosing this information is disclosing customer-specific supply information raising privacy concerns and could be used by industry competitors           | This information could be market sensitive to the customers supplied from these substations                  | Customer-specific information may be used by competitors of customers.<br>Customer information privacy would be infringed. |
| 16 | <b>Supporting Document 20.103</b><br>Substation fencing AMP (5.1.03)<br><br>Pages 8, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 28, 31, 32, 33, 34 and 35 | Specific high risks substation sites (eg, existing substations with fencing targeted for upgrades) | Capex          | Information affecting the security of the network | Disclosing this information may promote (and attract) potential criminal acts (eg trespassing into property and/or damage and theft of equipment/property). | This information may jeopardise security of the network or SA Power Networks ability to operate effectively. | No public benefit would be gained from disclosing this information.  |
| 17 | <b>Attachment 20.45</b><br>Bushfire Mitigation Programs Business Case.<br><br>Attachment A, page 39 and 42.  | Feeder prioritisation model and algorithm  | Capex          | Other   | Disclosing the feeder prioritisation list would publicly identify suburbs where SAPN considers there to be a higher risk of fires related to feeders.       | Disclosure of such information may prejudice SAPN's ability to deal with claims                              | Could impact on insurance premiums and impact costs to customers.  |
| 18 | <b>Supporting Document</b>   | Cost sensitivity   | Capex          | Market Sensitive Costs                            | Disclosing the  | Unit rates when  | Third party privacy would be infringed.  |

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|                  | <p><b>20.69a</b><br/>DNV-GL ADMS Roadmap and Project Investigation</p> <p>Pages 9, 11, 12, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 45, 46, 47, 48, 49, 50, 51, 52, 54, 60 and 61</p> <p><b>Supporting Document 20.69b</b><br/>DNV-GL ADMS Roadmap and Project Investigation Appendix E:</p> <p>Pages 3, 4, 8, 9, 10 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54 and 55.</p> | <p>analysis for SCADA rollout</p> |                       | <p>Inputs</p>   | <p>sensitivity analysis supplier specific information raising privacy concerns and could be used by industry competitors.</p>   | <p>modelling benefits, third parties have claimed commercially sensitive</p>   |   |
| <p><b>19</b></p> | <p><b>Supporting Document 21.17</b><br/>Operational Telecommunications Strategy 2014-2025</p> <p>Page 4, 5, 8<br/>Page 9, &amp; Table<br/>Page 10, Table dot point<br/>Page 13, 14, 156<br/>Page 22, 1.4.2<br/>Page 24 - 30</p>  |                                   | <p>Capex and Opex</p> | <p>Market Sensitive Costs Inputs</p> <p>Information affecting the security of the network</p> | <p>Disclosing specific information would limit SA Power Networks' ability to gain fair market pricing for services and equipment if vendors or carriers were to understand our strategic direction.</p> | <p><b>1.</b> Other DNSP names where we have referenced them in the document;<br/><b>Reason;</b> the information was gained through discussions with key representatives under the assumption that the discussions were for SAPN internal usage only<br/><b>2.</b> References two</p> | <p>A significant number of areas identified are associated with the identification of critical site locations, key suppliers and businesses we have had confidential discussion with that has assisted us in building our long term strategies. Third party and supplier privacy would be infringed.</p> <p>The other key area is where we have potentially highlighted RF Mesh as a solution for any AMI deployment that may occur. We are requesting this information be confidential in relation</p> |



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| <p>Page 36 – 39<br/> Page 41 - 43<br/> Page 45 – 49<br/> Page 51 – 53<br/> Page 55<br/> Page 58 – 61<br/> Page 63 – 70<br/> Page 73 – 75<br/> Page 83 – 90<br/> Page 92 – 95<br/> Page 97 – 100<br/> Page 103<br/> Page 107 – 109 ,<br/> Appendix C<br/> Page 110 – 118,<br/> Appendix D – F<br/> Page 120 – 126,<br/> Appendix G – H<br/> Page 136 – 138,<br/> Appendix L<br/> Page 144, Appendix N<br/> Page 156 Figure 38<br/> Page 159, Appendix P5<br/> Page 161 – 162,<br/> Appendix Q<br/> Page 165 -168,<br/> Appendix S</p> |  |  |  |  | <p>third parties where we lease access to infrastructure;<br/> <b>Reason;</b> Security, do not wish to identify assets SAPN utilises for the support of the distribution network under the current national security rating.<br/> <b>3.</b> References to where SAPN assets are located i.e. Primary and Disaster Recovery sites;<br/> <b>Reason;</b> Security, do not wish to identify assets SAPN utilise for the support of the distribution network under the current national security rating.<br/> <b>4.</b> References to third party services we utilise in the management of the distribution network i.e. Telstra;<br/> <b>Reason;</b> Security, do not wish to identify assets SAPN utilise for the support of the distribution network under the current national security rating.<br/> <b>5.</b> References to Radio Frequency Mesh (RF Mesh);<br/> <b>Reason;</b> Disclosure of this information may</p> | <p>to the technology to ensure market competitiveness if/when we move forward with and AMI plans. This would impact costs to customers.</p> |
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|           |  |  |                       |   |   | affect SA Power Networks' ability to obtain competitive prices in the future (based on the limited number of vendors in this field).  |   |
| <b>20</b> | <b>Supporting Document 20.103</b><br><br>AMP 3.3.01, Microwave Radio. Page; 6-14, 15-20        | Site Names, Equipment type, Manufacturer, third party providers, third party leasing costs where covered by an agreement with confidentiality clauses and Spectrum information | Network Security/OPEX | Information affecting the security of the network | Disclosing this information may promote (and attract) potential criminal acts (eg Cyber Security attacks, trespassing into property and/or damage and theft of equipment/property/copper) | This information may jeopardise security of the network or SA Power Networks ability to operate effectively. Significant disruption to supply continuity of the electricity supplies could occur. | No public benefit would be gained from disclosing this information. |
| <b>21</b> | <b>Supporting Document 20.103</b><br><br>AMP 3.3.02, Telecommunications DC. Pages; 7, 8, 15-25 | Site Names, Equipment type, Manufacturer and Spectrum information  | Network Security      | Information affecting the security of the network | Disclosing this information may promote (and attract) potential criminal acts (eg Cyber Security attacks, trespassing into property and/or damage and theft of equipment/property/copper) | This information may jeopardise security of the network or SA Power Networks ability to operate effectively. Significant disruption to supply continuity of the electricity supplies could occur. | No public benefit would be gained from disclosing this information. |
| <b>22</b> | <b>Supporting Document 20.103</b><br><br>AMP 3.3.03, Pilot Cables. Page; 19-23                 | Site Names, Equipment type, Manufacturer and Spectrum information  | Network Security      | Information affecting the security of the network | Disclosing this information may promote (and attract) potential criminal acts (eg Cyber Security attacks, trespassing into property and/or damage and theft of equipment/property/copper) | This information may jeopardise security of the network or SA Power Networks ability to operate effectively. Significant disruption to supply continuity of the electricity supplies could occur. | No public benefit would be gained from disclosing this information. |
| <b>23</b> | <b>Supporting Document</b>   | Site Names,  | Network Security      | Information affecting                             | Disclosing this   | This information may  | No public benefit would be gained                                   |

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|    | <p><b>20.103</b></p> <p>AMP 3.3.05, Miscellaneous Radio Systems. Pages; 4, 5, 7-13, 15, 17, 18, 20-35</p> | <p>Equipment type, Manufacturer, third party providers, third party leasing costs where covered by an agreement with confidentiality clauses and Spectrum information</p>             |                         | <p>the security of the network</p>                       | <p>information may promote (and attract) potential criminal acts (eg Cyber Security attacks, trespassing into property and/or damage and theft of equipment/property/copper)</p>                 | <p>jeopardise security of the network or SA Power Networks ability to operate effectively. Significant disruption to supply continuity of the electricity supplies could occur.</p>                      | <p>from disclosing this information.</p>                                   |
| 24 | <p><b>Supporting Document 20.103</b></p> <p>AMP 3.3.06, Mobile Radio. Pages; 6-19, 22-27</p>              | <p>Site Names, Equipment type, Manufacturer, third party providers, third party leasing costs where covered by an agreement with confidentiality clauses and Spectrum information</p> | <p>Network Security</p> | <p>Information affecting the security of the network</p> | <p>Disclosing this information may promote (and attract) potential criminal acts (eg Cyber Security attacks, trespassing into property and/or damage and theft of equipment/property/copper)</p> | <p>This information may jeopardise security of the network or SA Power Networks ability to operate effectively. Significant disruption to supply continuity of the electricity supplies could occur.</p> | <p>No public benefit would be gained from disclosing this information.</p> |
| 25 | <p><b>Supporting Document 20.103</b></p> <p>AMP 3.3.07, Operational Telephony. Pages; 6, 7</p>            | <p>Site Names, Equipment type, Manufacturer, third party providers</p>  | <p>Network Security</p> | <p>Information affecting the security of the network</p> | <p>Disclosing this information may promote (and attract) potential criminal acts (eg Cyber Security attacks, trespassing into property and/or damage and theft of equipment/property/copper)</p> | <p>This information may jeopardise security of the network or SA Power Networks ability to operate effectively. Significant disruption to supply continuity of the electricity supplies could occur.</p> | <p>No public benefit would be gained from disclosing this information.</p> |
| 27 | <p><b>Supporting Document 20.103</b></p> <p>AMP 3.3.08, TNO Management. Pages; 4, 5, 8-13, 15-18, 21</p>  | <p>Site Names, Equipment type, Manufacturer, third party providers</p>  | <p>Network Security</p> | <p>Information affecting the security of the network</p> | <p>Disclosing this information may promote (and attract) potential criminal acts (eg Cyber Security attacks, trespassing into property and/or damage and theft of equipment/property/copper)</p> | <p>This information may jeopardise security of the network or SA Power Networks ability to operate effectively. Significant disruption to supply continuity of the electricity supplies could occur.</p> | <p>No public benefit would be gained from disclosing this information.</p> |

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| 28 | <p><b>Supporting Document 20.103</b></p> <p>AMP 3.3.10, SDH Networks.<br/>Pages; 4,6-14</p>  | Site Names, Equipment type, Manufacturer, third party providers   | Network Security | Information affecting the security of the network | Disclosing this information may promote (and attract) potential criminal acts (eg Cyber Security attacks, trespassing into property and/or damage and theft of equipment/property/copper)        | This information may jeopardise security of the network or SA Power Networks ability to operate effectively. Significant disruption to supply continuity of the electricity supplies could occur. | No public benefit would be gained from disclosing this information. |
| 29 | <p><b>Supporting Document 20.103</b></p> <p>AMP 3.3.12, Data Network.<br/>Pages; 8,11-18</p>   | Site Names, Equipment type, Manufacturer, third party providers   | Network Security | Information affecting the security of the network | Disclosing this information may promote (and attract) potential criminal acts (eg Cyber Security attacks, trespassing into property and/or damage and theft of equipment/property/copper)        | This information may jeopardise security of the network or SA Power Networks ability to operate effectively. Significant disruption to supply continuity of the electricity supplies could occur. | No public benefit would be gained from disclosing this information. |
| 30 | <p><b>Supporting Document 20.103</b></p> <p>AMP 3.3.13, Telecommunications Structures.<br/>Pages; 8-12, 16, 24</p>   | Site Names, Equipment type, Manufacturer, third party providers third party leasing costs where covered by an agreement | Network Security | Information affecting Security of the network     | Disclosing this information may promote (and attract) potential criminal acts (eg Cyber Security attacks, trespassing into property and/or damage and theft of equipment/property/copper)        | This information may jeopardise security of the network or SA Power Networks ability to operate effectively. Significant disruption to supply continuity of the electricity supplies could occur. | No public benefit would be gained from disclosing this information. |
| 31 | <p><b>Supporting Document 21.56</b></p> <p>DNV GL: Telecommunications network operations strategy</p> <p>Pages 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 26, 27, 28, 29,</p> | Site Names, Equipment type, Manufacturer, third party providers   | Opex             | Market Sensitive Costs Inputs                     | Disclosing specific information would limit SA Power Networks' ability to gain fair market pricing for services and equipment if vendors or carriers were to understand our strategic direction. | Negotiations are currently underway with potential suppliers.   | There is no public benefit if we release this information.          |

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|           | 41, 42, 44, 48 and 50   |   |                |   |   |  |  |
| <b>32</b> | <p><b>Attachment 21.14</b><br/>CHED: FRC IT Support Systems Services Agreement</p> <p><b>Attachment 21.15</b><br/>CHED: Contact Centre Services Agreement</p> <p><b>Supporting 21.36</b><br/>SAPN Senna Rd Lease Rental agreement clauses</p> <p>Complete documents</p> | Top ten contracts relating to the delivery of distribution services, by annual value.           | Capex and Opex | Market Sensitive cost inputs<br>Market intelligence<br>Strategic Information<br>Personal Information<br>Other | <p>Disclosure may prejudice current and future commercial negotiations.</p> <p>Disclosure provides information of potential purchasers or competitors which would otherwise be confidential.</p> <p>Disclosure also provides information to current and potential customers which may enable derivation of confidential and commercially sensitive information.</p> <p>SA Power Networks is also bound by confidentiality clauses within commercial contracts restricting the disclosure of information. Personal information is also contained within this folder.</p> | <p>Disclosure of this information will significantly affect SA Power Networks ability to negotiate commercially with suppliers and result in SA Power Networks breaching commercial in confidence contract terms.</p> <p>Disclosing the information will also impact the privacy of the relevant individual customers/staff.</p> | <p>SA Power Networks is legally compelled to provide this otherwise confidential information. Sufficient details of our major procurement activities is provided in the RIN template.</p> <p>There is no public benefit in disclosing this information. It is not in the interest of customers for this information to be disclosed as it will lead to non-commercial outcomes.</p> <p>Further, no public benefit is likely to be obtained by disclosing the information whilst customer privacy is infringed.</p> |
| <b>33</b> | <b>Supporting 21.16</b><br>GHD: SA Power Networks Vegetation Strategy Reset Submission<br>Justification of costs  | Expenditure and volume data relating to vegetation management undertaken by a single contractor | Opex           | Market sensitive cost inputs  | Disclosing these amounts will allow unit rates of sole supplier to be calculated. These charges are   | SA Power Networks is working to keep the existing contractor as well as encourage new contractors into the SA market. Disclosing   | Not in public interest to compromise entry or price of more tree trimming contractors into SA market. This outweighs the public benefit (if any).  |

**ATTACHMENT 1.3 - SA POWER NETWORKS CONFIDENTIALITY CLAIM**

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| <p>Page 11 – Table 1 cost breakdown<br/>         Page 14 – Table 4 detailed cost build-up<br/>         Page 15 – Section 6.1 External service providers<br/>         Page 31 – Table 11 Annual cyclic findings<br/>         Page 31 – Table 12 Annual cyclic program forecast costs<br/>         Page 32 – Table 13 Pre Fire Danger Season Program Forecast costs<br/>         Page 32 – Table 14 NBFRA Forecast number of cuts<br/>         Page 33 – Table 15 Metro council NBFRA Forecast number of cuts<br/>         Page 33 – Table 16 NBFRA Scoping costs<br/>         Page 33 – Table 17 Non-Bushfire Risk Area Program Forecast Costs<br/>         Page 34 – Section 10.2.4 Table 18 Scoping requirements and inspection unit costs<br/>         Page 38 – Section 11.2 Span volumes and unit rates<br/>         Page 39 – Table 19 Cost for Tree Removal Program<br/>         Page 40 – Section 11.3 Unit rates</p> |  |  |  | <p>commercially negotiated in-confidence and are contained in a contract to which confidentiality provisions apply.</p> | <p>this data could prejudice negotiations and future tender prices.</p> |  |
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|           | <p>Page 40 – Table 20<br/>Cost for Sapling<br/>Removal Program<br/>Page 40 – Section 11.4<br/>volume data<br/>Page 41 – Table 21<br/>Cost for Advanced<br/>Tree Trimming Trial<br/>Page 44 – Table 23<br/>Detailed cost build-up<br/>2015-20 RCP<br/>Page 45 – Section<br/>12productivity<br/>allowances<br/>Page 46 – Reference<br/>material<br/>Appendix D – Page 6<br/>Section 5 Data analysis<br/>unit cost data</p> |   |                |                      |   |   |  |
| <b>34</b> | <p><b>Supporting 21.16</b><br/>GHD: SA Power<br/>Networks Vegetation<br/>Strategy Reset<br/>Submission<br/>Justification of costs</p> <p>Appendix A – Page 45<br/>personal signatures<br/>Appendix B – Page 20<br/>personal signatures<br/>Appendix D – Page 11<br/>personal signatures</p>  | Personal signatures   | Opex           | Personal information | Personal signature is<br>personal information   | Not appropriate to<br>publish personal<br>signatures  | No public benefit in disclosing this<br>information.   |
| <b>35</b> | <p><b>Attachment 7.4</b><br/>Distribution System<br/>Planning Report (AMP<br/>1.1.01)</p> <p>Pages 379, 382,<br/>386,387,388,</p>  | Customer dedicated<br>substations,<br>customer’s maximum<br>demands (both<br>demand and timing) | Capex and Opex | Personal Information | Disclosing this<br>information is<br>disclosing customer-<br>specific supply<br>information raising<br>privacy concerns and<br>could be used by<br>industry competitors | This information could<br>be market sensitive to<br>the customers<br>supplied from these<br>substations | Customer-specific information may be<br>used by competitors of customers.<br>Customer information privacy would<br>be infringed. |

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|           | 393,397,406,410, 411, 413, 414, 415, 418 and 420   |   |                |                               |   |   |   |
| <b>36</b> | <p><b>Supporting Document 20.108</b></p> <p>Kangaroo Island undersea cable supporting models</p> <p>20.108 c<br/>20.108 d<br/>20.108 e<br/>20.108 f<br/>20.108 g<br/>20.108 h<br/>20.108 i<br/>20.108 j<br/>20.108 k<br/>20.108 l<br/>20.108 m</p> <p>Complete models</p>            | Excel model   | Opex           | Market Sensitive Costs Inputs | Commercially sensitive third party unit rates are specified within the model  | Third party unit rates are provided in commercial confidence. Additionally, if this information was publicly disclosed it may significantly effect SAPNs ability to obtain competitive prices in the future | Customers are ultimately affected as non-competitive pricing will lead to higher prices to customers.                   |
| <b>37</b> | <p><b>Attachment 20.81</b></p> <p>Augex model – (Note the Augex model itself is not confidential, it’s elements of the detailed reference worksheets that have been added to the model, for the AER’s reference)</p> <p>Tabs:<br/>‘SubTxLines’, rows 62, 82, 157, 235, 236, 323,</p> | Customer dedicated substations, customer’s maximum demands (both demand and timing) | Capex and Opex | Personal Information          | Disclosing this information is disclosing customer-specific supply information raising privacy concerns and could be used by industry competitors | This information could be market sensitive to the customers supplied from these substations   | Customer-specific information may be used by competitors of customers. Customer information privacy would be infringed. |



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| <p>392, 452, 476-483.</p> <p>'2.4.1 SubTx Lines'<br/>rows 24, 55, 119, 197,<br/>198, 285, 354, 414,<br/>438-445.</p> <p>'HV Feeders' rows 46,<br/>49, 51, 54, 58, 66, 69,<br/>71, 76, 77, 96, 108-<br/>111, 121, 123, 163,<br/>210, 475, 535, 682,<br/>683, 698, 699, 704,<br/>705, 785, 821, 830,<br/>832, 833, 856, 857,<br/>898, 903, 951, 959,<br/>965, 971, 987-991,<br/>994, 1010, 1022.</p> <p>'2.4.2 HV Feeders'<br/>rows 12, 15, 17, 20,<br/>24, 32, 35, 37, 42, 43,<br/>62, 74-77, 87, 89, 129,<br/>176, 441, 501,<br/>648,649, 664, 665,<br/>670, 671, 751, 787,<br/>796, 798, 799, 822,<br/>823, 864, 869, 917,<br/>925, 931, 937, 953-<br/>957, 960, 976, 988.</p> <p>'Substations' rows 82,<br/>83, 97, 98, 107, 120,<br/>149, 199, 200, 219,<br/>245, 277, 278, 279,<br/>293, 308, 322, 324,<br/>325, 341, 347.</p> <p>'2.4.3 Substations'<br/>rows 48, 49, 63, 64,<br/>73, 86, 115, 165, 166,<br/>185, 211, 243, 244,<br/>245, 259, 274, 288,</p> |  |  |  |  |  |  |
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|           | 290, 291, 307, 313.   |  |       |                               |  |   |   |
| <b>38</b> | <p><b>Attachment 21.13</b><br/>Opex Step Changes</p> <p>Page 15 – Costing Methodology</p> <p>Page 40 – Costing Methodology</p> <p>Page 49 – Costing Methodology</p> | Costing methodologies  | Opex  | Market sensitive cost inputs  | Disclosing these amounts will allow unit rates of suppliers to be calculated. These charges are commercially negotiated in-confidence and are contained in a contract to which confidentiality provisions apply. | SA Power Networks is working to keep the existing contractor as well as encourage new contractors into the SA market. Disclosing this data could prejudice negotiations and future tender prices. |   |
| <b>39</b> | <p><b>Attachment 21.13</b><br/>Opex Step Changes</p> <p>Pages 102-107: Mobile Radio migration to Government Radio Network</p>                                       | Mobile radio network options                                       | Opex  | Market Sensitive Costs Inputs | Disclosing specific information would limit SA Power Networks’ ability to gain fair market pricing for services and equipment if vendors or carriers were to understand our strategic direction.                 | Negotiations are currently underway with potential suppliers.   | There is no public benefit if we release this information.        |
| <b>40</b> | <p><b>Attachment 21.13</b><br/>Opex Step Changes</p> <p>Page 74</p>   | Customer numbers   | Opex  | Market sensitive information. | Sales and services information will affect our ability to obtain competitive prices.   | Sales and services information will affect our ability to obtain competitive prices.  | Only suppliers and competitors will enjoy a benefit.              |
| <b>41</b> | <p><b>Attachment 11.3 a</b><br/><b>Attachment 11.3b</b></p> <p>Willis Risk Services</p>   | Maximum probable loss studies various locations in South Australia | Capex | Other                         | Willis have claimed their maximum probable loss analysis as confidential.  | Disclosure of such information is extremely sensitive   | Could impact on insurance premiums and impact costs to customers. |

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|           | reports<br>Entire reports  |   |       |   | Disclosing the maximum probable loss analysis identifies specific areas of South Australia that are at greatest risk of loss should a fire event occur.     |  |   |
| <b>42</b> | <b>Attachment 20.75</b><br>Substation fencing Manual 15<br><br>Section 14, pages 8, 9 and 10 | Includes specific details of SAPN security fencing and surveillance equipment | Capex | Information affecting the security of the network | Disclosing this information may promote (and attract) potential criminal acts (eg trespassing into property and/or damage and theft of equipment/property). | This information may jeopardise security of the network or SA Power Networks ability to operate effectively. | No public benefit would be gained from disclosing this information. |