

# Worst Served Customers

2023/24 Stakeholder Report





# 1. Contents

2.	Glossary	4
3.	Background Information	5
4.	Project Breakdown	6
4.1.	SP Distribution	6
4.2.	SP Manweb	64

## 2. Glossary

ACRONYM	Definition
AM&I	Asset Management & Investment
ED1	Abbreviated version of RIIO-ED1
ED2	Abbreviated version of RIIO-ED2
RIIO	Revenue = Incentives + Innovation + Outputs
RIIO-ED1	The price control period for Electricity Distribution during the years 2015-2023
RIIO-ED2	The price control period for Electricity Distribution during the years 2023-2028
SPD	SP Distribution
SPEN	SP Energy Networks
SPM	SP Manweb
WSC	Worst Served Customer

### 3. Background Information

Ofgem defines Worst Served Customers (WSCs) in RIIO-ED2 as follows:

1. A customer who has experienced 12 or more unplanned interruptions in the previous 3-year period.
2. A customer who has experienced at least 2 unplanned interruptions in each of the 3 years.

Note: An outage is only considered an interruption if it is unplanned and lasts more than 3 minutes.

As of the 31st of March 2024 the total number of customers qualifying under the criteria was 7,248.

SP Energy Networks (SPEN) covers two licence areas. Below is a breakdown of how many WSCs are in each licence area:

Date	Total Number WSCs	WSCs SPD	WSCs SPM
31/03/2024	7,248	3,779	3,469

Between the 1st of April 2023 and the 31st of March 2024, a total of 84 schemes to improve service for the WSCs were identified:

	Total Schemes	Planning	Delivery	Complete
SPD	55	34	21	0
SPM	29	7	22	0
SPEN Total	84	41	43	0

Both the regulatory mechanism and the definition of a WSC changed between ED1 and ED2.

These positive changes have made the funding mechanism more accessible in ED2 than previously, this has the positive effect of increasing activity in ED2, but as delivery is often multiyear, the effects of this will not be realised until later in ED2.

Although there are no completed schemes, many projects are split into various stages under the delivery stage. As such, works have been carried out which are already improving service for the WSCs.

## 4. Project Breakdown

The details of each project are shown below.

### 4.1. SP Distribution

SP Distribution covers the Central belt of Scotland. The below figures show the areas covered along with a view of where the current WSC circuits with open schemes are:

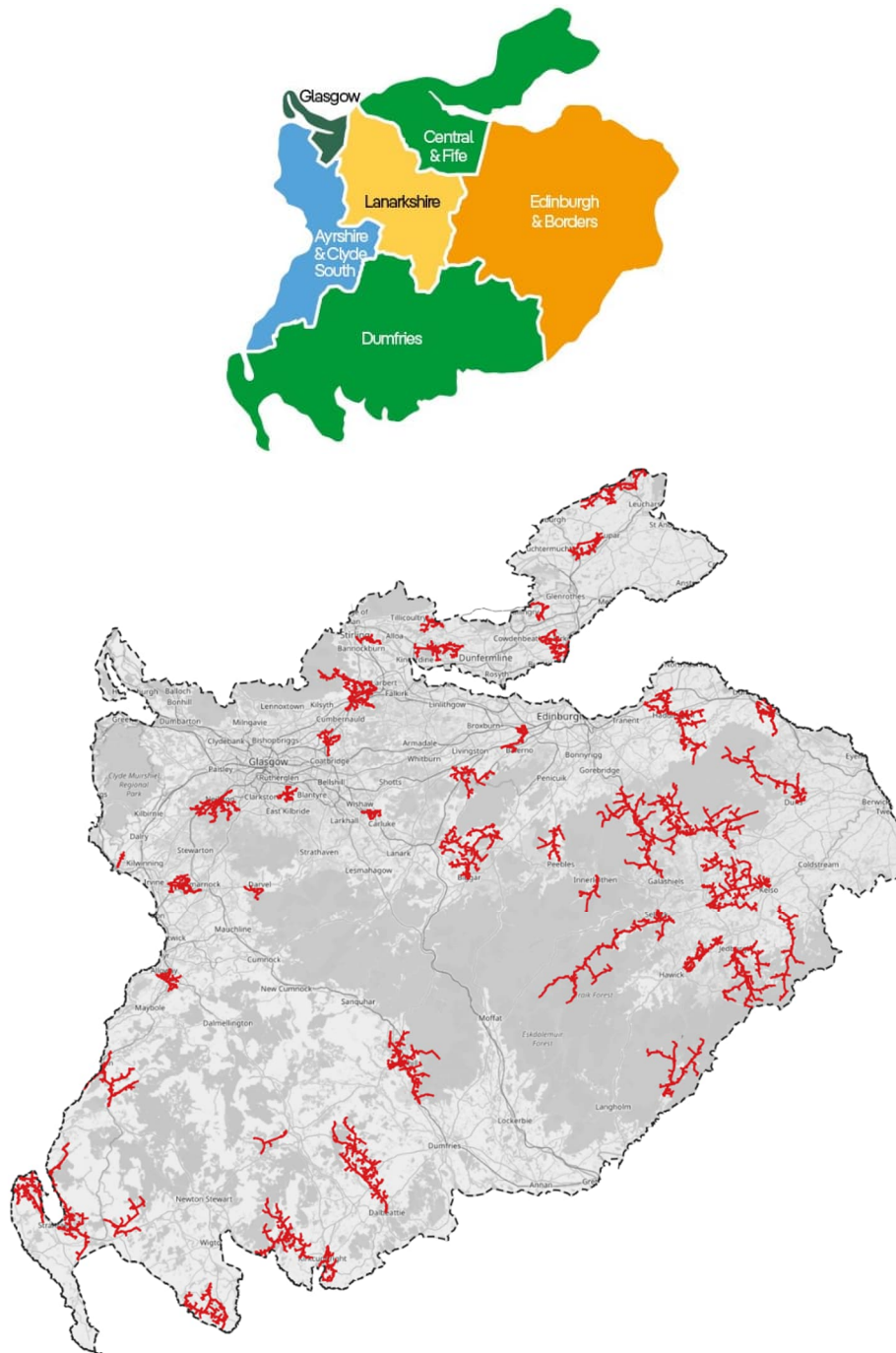


Figure 1a & 1b – Map View of SP Distribution with District & Current ED2 WSC schemes.

District	Primary Substation	Project Name	Page
Ayrshire	AURS RD	AURS RD-40213-WSC	<a href="#">28</a>
Ayrshire	GIRVAN	GIRVAN-73524-WSC	<a href="#">33</a>
Ayrshire	GLENGALL	GLENGALL-73615-WSC	<a href="#">34</a>
Ayrshire	KILMARNOCK	KILMARNOCK-71415-WSC	<a href="#">32</a>
Ayrshire	NEWMILNS	NEWMILNS -72024-WSC	<a href="#">61</a>
Ayrshire	SALTCOATS MAIN	SALTCOATS MAIN-72414-WSC	<a href="#">39</a>
Central & Fife	BOWHILL	BOWHILL-16912-WSC	<a href="#">25</a>
Central & Fife	COLQUHOUN STREET	COLQUHOUN STREET-90916-WSC	<a href="#">21</a>
Central & Fife	CUPAR	CUPAR-18512-WSC	<a href="#">26</a>
Central & Fife	DOLLAR	DOLLAR-91311-WSC	<a href="#">43</a>
Central & Fife	FORGAN	FORGAN-18723-WSC	<a href="#">27</a>
Central & Fife	FORGAN	FORGAN -18713-WSC	<a href="#">46</a>
Central & Fife	GARTARRY	GARTARRY -91811-WSC	<a href="#">41</a>
Central & Fife	MYOTHILL	MYOTHILL-99113-WSC	<a href="#">14</a>
Central & Fife	MYOTHILL	MYOTHILL-99122-WSC	<a href="#">37</a>
Central & Fife	MYOTHILL	MYOTHILL-99124-WSC	<a href="#">38</a>
Central & Fife	RAITH	RAITH-17214-WSC	<a href="#">55</a>
Central & Fife	WEST CALDER	WEST CALDER-96412-WSC	<a href="#">36</a>
Dumfries	AUCHNEEL PRIMARY	AUCHNEEL PRIMARY-68922-WSC	<a href="#">9</a>
Dumfries	DALBEATTIE	DALBEATTIE-66811-WSC	<a href="#">17</a>
Dumfries	GATEHOUSE	GATEHOUSE-67111-WSC	<a href="#">10</a>
Dumfries	GATEHOUSE	GATEHOUSE-67112-WSC	<a href="#">11</a>
Dumfries	GLENLEE HYDRO ST	GLENLEE HYDRO ST-65521-WSC	<a href="#">29</a>
Dumfries	GLENLUCE	GLENLUCE-67213-WSC	<a href="#">45</a>
Dumfries	PENPONT	PENPONT-68511-WSC	<a href="#">20</a>
Dumfries	PENPONT	PENPONT-68522-WSC	<a href="#">30</a>
Dumfries	SORBIE	SORBIE-68611-WSC	<a href="#">31</a>
Dumfries	STRANRAER	STRANRAER-68814-WSC	<a href="#">58</a>
Dumfries	TONGLAND	TONGLAND-69012-WSC	<a href="#">15</a>
Edinburgh & Borders	DEANS CLOSE	DEANS CLOSE-11022-WSC	<a href="#">44</a>
Edinburgh & Borders	DENHOLM	DENHOLM-12521-WSC	<a href="#">42</a>
Edinburgh & Borders	DUNS	DUNS-11413-WSC	<a href="#">48</a>
Edinburgh & Borders	EARLSTON	EARLSTON-13222-WSC	<a href="#">40</a>
Edinburgh & Borders	GLENDINNING	GLENDINNING-12813-WSC	<a href="#">62</a>
Edinburgh & Borders	GORDON	GORDON-10914-WSC	<a href="#">23</a>
Edinburgh & Borders	INNERLEITHEN	INNERLEITHEN-12723-WSC	<a href="#">56</a>
Edinburgh & Borders	KINGSLAND	KINGSLAND-11524-WSC	<a href="#">51</a>
Edinburgh & Borders	KIRKNEWTON	KIRKNEWTON-96313-WSC	<a href="#">59</a>
Edinburgh & Borders	LAUDER	LAUDER-13013-WSC	<a href="#">52</a>
Edinburgh & Borders	LAUDER	LAUDER-13014-WSC	<a href="#">53</a>
Edinburgh & Borders	LAUDER	LAUDER-13015-WSC	<a href="#">54</a>
Edinburgh & Borders	MOREBATTLE	MOREBATTLE-11614-WSC	<a href="#">60</a>

District	Primary Substation	Project Name	Page
Edinburgh & Borders	NEWCASTLETON	NEWCASTLETON-12313-WSC	<a href="#">63</a>
Edinburgh & Borders	OAKFIELD	OAKFIELD-10612-WSC	<a href="#">47</a>
Edinburgh & Borders	PEPPERCRAIG	PEPPERCRAIG-32514-WSC	<a href="#">16</a>
Edinburgh & Borders	PEPPERCRAIG	PEPPERCRAIG-32512-WSC	<a href="#">19</a>
Edinburgh & Borders	SELKIRK	SELKIRK-10522-WSC	<a href="#">22</a>
Edinburgh & Borders	ST BOSWELLS	ST BOSWELLS-12914-WSC	<a href="#">24</a>
Edinburgh & Borders	TORNESS	TORNESS-34413-WSC	<a href="#">49</a>
Edinburgh & Borders	WHITCHESTER	WHITCHESTER-12413-WSC	<a href="#">57</a>
Glasgow	WHITLAWBURN	WHITLAWBURN-56525-WSC	<a href="#">12</a>
Lanarkshire	BIGGAR	BIGGAR-82212-WSC	<a href="#">35</a>
Lanarkshire	GARTSHERRIE	GARTSHERRIE-84212-WSC	<a href="#">50</a>
Lanarkshire	OLD INNS	OLD INNS-98124-WSC	<a href="#">13</a>
Lanarkshire	OVERTOWN	OVERTOWN-86423-WSC	<a href="#">18</a>



Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-001	2023	AUCHNEEL PRIMARY-68922-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: Vegetation management over and above our statutory (ENA TS 43/8) requirements., Identification of and clearance of unknown defects, installation of bird flight divertors, undergrounding a section of problematic overhead line and the strategic deployment of additional Network Control Equipment which reduces the amount of customers that experience a fault.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Telecontrol only	15.00	Considered	Would improve service for some WSCs but better options available
3	Refurbishment	245.00	Considered	Would improve service for some WSCs but better options available
4	Rebuild	1,500.00	Adopted	Best option available - encompasses above and best impact for WSCs

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP68922	134	2026	206

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-002	2023	GATEHOUSE-67111-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: Pole mounted switch with telecontrol, the strategic deployment of additional Network Control Equipment which reduces the number of customers that experience a fault.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	No improvement for WSCs
2	Interconnect overhead line	1,000.00	Rejected	Cost and time versus for benefit
3	Additional protection	17.00	Considered	Provides best benefit for WSC
4	Planned modifications	0	Rejected	Development to improve system for WSC
5	Network control point work and reconfiguration	7.38	Considered	Provides optimal improvement in shortest timeframe
6	Updated circuit breaker instalment	8.00	Considered	Provides optimal improvement in shortest timeframe
7	Pole mounted switch protection, network control point installations	32.38	Adopted	Provides optimal improvement in shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP67111	19	2025	32.38

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	19.43

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-003	2023	GATEHOUSE-67112-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: Modernisation and network control point work. 0.6km of new conductor, Vegetation management over and above our statutory (ENA TS 43/8) requirements., defect clearance, reconfiguration, bird flight divertors, overhead lines transferred to underground.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	No improvement for WSC
2	Planned modifications	0	Rejected	Development to improve system for WSC
3	Additional network control points only	30.00	Rejected	Insufficient
4	Modernisation with network control points	602	Considered	Within Dumfries 2023 T&M Plan
5	Network control point and reconfiguration work	24	Adopted	Provides optimal improvement in shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP67112	38	2025	82

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-004	2021	WHITLAWBURN-56525-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: Deployment of network control points, additional protection, network reconfiguration, overhead line shrouding and re-regulation of the conductors, clearance of hazards and defects.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	No improvement for WSC
2	Planned modifications	350	Rejected	Modification planned in ED3
3	Network control point and reconfiguration work	216.00	Adopted	Provides optimal improvement in shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP56525	137	2025	216

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	26.5

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-005	2021	OLD INNS-98124-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: Additional protection on system and strategic deployment of additional Network Control Equipment, which reduces the amount of customers that experience a fault and specifically timed work to reduce the amount of customer interruptions.</p>		

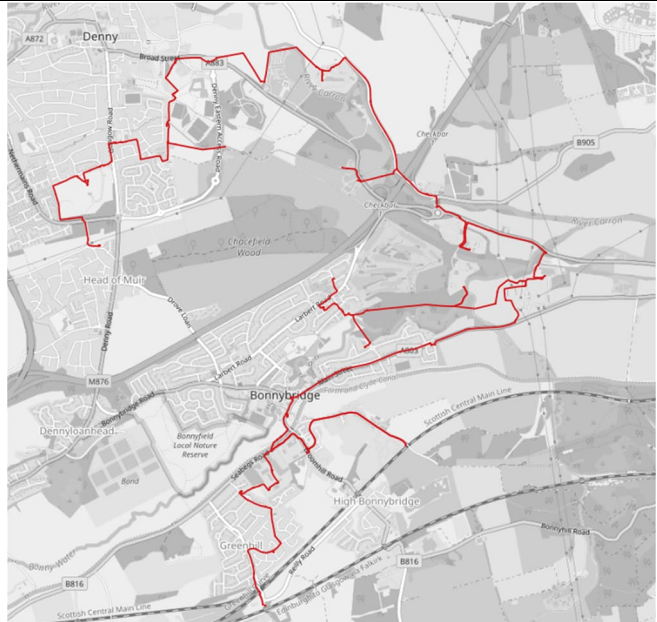
Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	No improvement for WSC
2	Planned modifications	420	Rejected	Modification planned in ED3
3	Network control point work	60.00	Considered	Improves system by reducing fault times
4	Network control point work and reconfiguration	2.37	Adopted	Improves system by reducing fault times

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP67112	451	2025	62.37

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	14.28



**Background Information on WSC Projects**

WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-006	2018	MYOTHILL-99112-WSC
<b>Description</b>		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: Addition of network control points. Overlay of 145m of HV cable. Loop Thornton Avenue into the mainline and remove previous supply spur.</p>		

**Evidence of Relevant Optioneering**

WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	No improvement for WSC
2	Planned modifications	0	Rejected	Not in plan
3	Removal of spur and loop in substation, overlay cable and installation of optimum telecontrol devices	162.09	Adopted	Improves system by reducing fault times and furthers life span

**WSC Project Details**

Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP99112	1,095	2025	162.09

**WSC Project Progress Update**

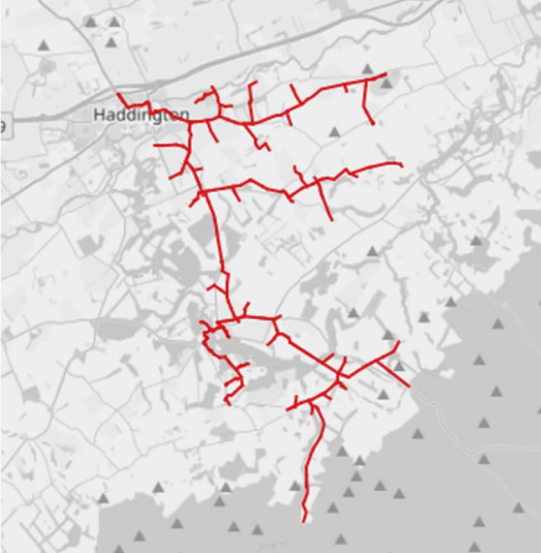
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	2.09

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-007	2024	TONGLAND-69012-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment, which reduces the number of customers that experience a fault. Plus, additional protection systems.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	No improvement for WSC
2	Planned modifications	420	Rejected	Modification planned in ED3
3	Additional protection works	39.00	Considered	Protects the system from faults therefore reduction of WSC
4	Protection works, Network control point work and reconfiguration	32.00	Adopted	Provides optimal improvement in shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP69012	129	2025	73.09

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	2.09


Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-008	2023	PEPPERCRAIG-32514-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment, which reduces the number of customers that experience a fault. Vegetation control works also.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	No improvement for WSC
2	Network control point only	31	Rejected	Improvement inadequate
3	Network control points reconfiguration work % ETR 132 vegetation works	331.00	Adopted	In conjunction with the modernisation gives the best improvement for the WSC

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP32514	412	2025	331

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	334.6



Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-009	2023	DALBEATTIE-66811-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment, which reduces the number of customers that experience a fault.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	No improvement for WSC
2	Planned modifications	0	Rejected	Modification planned for ED3
3	Network control point reconfiguration work	8.00	Adopted	Provides optimal improvement in shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP66811	46	2025	8

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	90.67

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-010	2023	OVERTOWN-86423-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: Modernisation and reconfiguration work, Initial reviews of protection to Howlands spur. Bird divertors added to overhead line. Shrouding on pole mounted transformers and spacers on LV overhead lines. Replacement of 11kV underground cable.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	No improvement for WSC
2	Planned modifications	240	Rejected	Overhead line modifications planned in ED4; Cable in ED3
3	Modernisation and reconfiguration work	135.00	Adopted	Provides improvement in shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP86423	5	2025	135


WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-011	2023	PEPPERCRAIG-32512-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment, which reduces the number of customers that experience a fault.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	No improvement for WSC
2	Planned modifications	0	Rejected	Modification planned for ED3
3	Network control points reconfiguration work	31.50	Adopted	Provides optimal improvement in shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP32512	226	2025	31.5

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-012	2023	PENPONT-68511-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: Additional and replacement protection systems. Vegetation management over and above our statutory (ENA TS 43/8) requirements. in Auldgrith Housing area. The strategic deployment of additional Network Control Equipment, which reduces the number of customers that experience a fault.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	No improvement for WSC
2	Planned modifications	0	Rejected	Modification planned for ED3
3	Additional protection works	88.42	Considered	Protects system from faults
4	Network control points and reconfiguration work	8.00	Adopted	Provides optimal improvement in shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP68511	244	2025	96.42

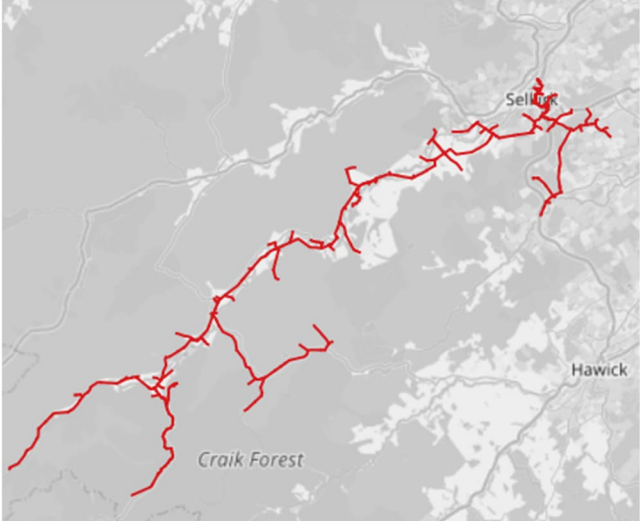
WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-013	2022	COLOUHOUN STREET-90916-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: Alteration of the LV and 11kV network, undergrounding of 11kV overhead line and installation/relocation of auto-recloser and telecontrol.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	No improvement for WSC
2	Planned modifications	0	Rejected	Not in plan
3	Whole proposal, LV Mods, undergrounding of overhead line and installation of optimum telecontrol devices	220.00	Adopted	Provides optimal improvement in shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP90916	125	2025	150

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0


Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-014	2023	SELKIRK-10522-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment, which reduces the number of customers that experience a fault.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	No improvement for WSC
2	Network control point work and reconfiguration	9.86	Adopted	Provides optimal improvement in shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP10522	38	2025	9.86

Delivery				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	8.9




Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-015	2023	GORDON-10914-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment, which reduces the number of customers that experience a fault.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	No improvement for WSC
2	Network control point work and reconfiguration	10.81	Adopted	Provides optimal improvement in shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP10914	160	2025	10.81

Delivery				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	9.76

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-016	2023	ST BOSWELLS-12914-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment, which reduces the number of customers that experience a fault.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	No improvement for WSC
2	Network control point work and reconfiguration	10.42	Adopted	Provides optimal improvement in shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP12914	8	2025	10.42

Delivery				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	9.89




Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-017	2023	BOWHILL-16912-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment, which reduces the number of customers that experience a fault.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	No improvement for WSC
2	Network control point work and reconfiguration	8.35	Adopted	Provides optimal improvement in shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP16912	20	2025	8.35


Delivery				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-018	2017	CUPAR-18512-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment, which reduces the number of customers that experience a fault.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	No improvement for WSC
2	Network control point work and reconfiguration	2.09	Adopted	Provides optimal improvement in shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP18512	12	2025	2.09

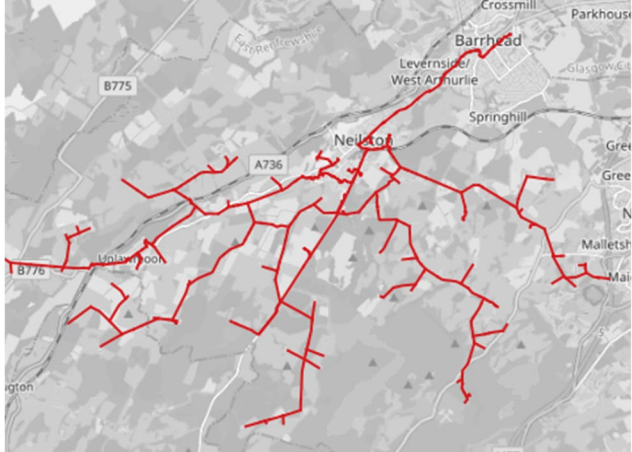
Delivery				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	2.09

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-019	2022	FORGAN-18723-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment, which reduces the number of customers that experience a fault.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	No improvement for WSC
2	Network control point work and reconfiguration	6.26	Adopted	Provides optimal improvement in shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP18723	49	2025	6.26

Delivery				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-020	2023	AURS RD-40213-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment, which reduces the number of customers that experience a fault.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	No improvement for WSC
2	Network control point work and reconfiguration	20.93	Adopted	Provides optimal improvement in shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP40213	10	2025	20.93


Delivery				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	14.92

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-021	2023	GLENLEE HYDRO ST-65521-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment, which reduces the number of customers that experience a fault.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	No improvement for WSC
2	Network control point work and reconfiguration	16.25	Adopted	Provides optimal improvement in shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP65521	7	2025	16.25

Delivery				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	7.38


Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-022	2019	PENPONT-68522-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment, which reduces the number of customers that experience a fault.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	No improvement for WSC
2	Network control point work and reconfiguration	10.02	Adopted	Provides optimal improvement in shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP68522	13	2025	10.02

Delivery				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	8.8



Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-023	2021	SORBIE-68611-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment, which reduces the number of customers that experience a fault.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	No improvement for WSC
2	Network control point work and reconfiguration	2.09	Adopted	Provides optimal improvement in shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP68611	220	2025	2.09

Delivery				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	2.09


Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-024	2020	KILMARNOCK-71415-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment, which reduces the number of customers that experience a fault.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	No improvement for WSC
2	Network control point work and reconfiguration	8.57	Adopted	Provides optimal improvement in shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP71415	1	2025	8.57

Delivery				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	4.04



Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-025	2017	GIRVAN-73524-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment, which reduces the number of customers that experience a fault.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	No improvement for WSC
2	Network control point work and reconfiguration	11.17	Adopted	Provides optimal improvement in shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP73524	33	2025	11.17

Delivery				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	10.22

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-026	2023	GLENGALL-73615-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment, which reduces the number of customers that experience a fault.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	No improvement for WSC
2	Network control point work and reconfiguration	25.75	Adopted	Provides optimal improvement in shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP73615	84	2025	63.53

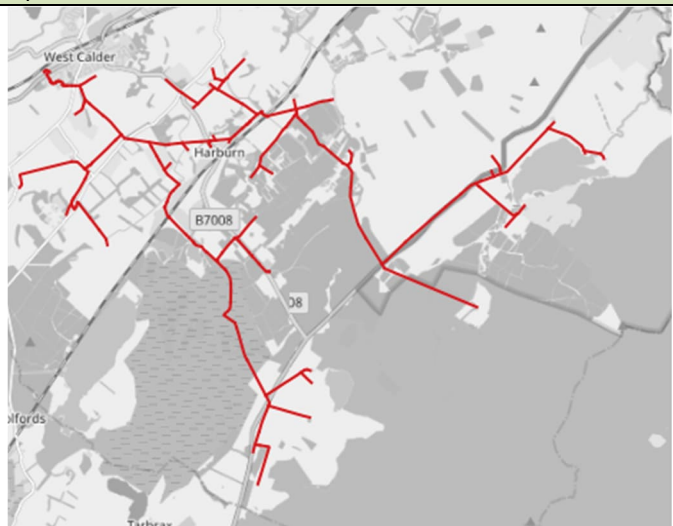
Delivery				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	23.03

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-027	2019	BIGGAR-82212-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment, which reduces the number of customers that experience a fault.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	No improvement for WSC
2	Network control point work and reconfiguration	29.4	Adopted	Provides optimal improvement in shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP82212	113	2025	29.4

Delivery				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	28.73

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-028	2019	WEST CALDER-96412-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment which reduce the number of customers that experience a fault.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Work and Reconfiguration to Network Control Points	10.86	Adopted	Best option available - Provides optimal improvement in shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP96412	51	2024	10.86

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	10.11

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-029	2021	MYOTHILL-99122-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment which reduce the number of customers that experience a fault.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Work and Reconfiguration to Network Control Points	2.09	Adopted	Best option available - Provides optimal improvement in shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP99122	3	2025	2.09

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-030	2020	MYOTHILL-99124-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment which reduce the number of customers that experience a fault.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Work and Reconfiguration to Network Control Points	31.58	Adopted	Best option available - Provides optimal improvement in shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP99124	64	2025	31.58

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	29.72



Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-031	2023	SALTCOATS MAIN-72414-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment which reduces the amount of customers that experience a fault and specifically timed work to reduce the amount of customer interruptions.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Planned Modifications	-	Considered	Would improve service for WSCs
3	Work and Reconfiguration to Network Control Points	24.00	Considered	Would provide optimal improvement for WSCs
4	Combination of options 2 & 3	24.00	Adopted	Best option available - Provides optimal improvements for WSCs whilst reducing customer interruptions

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP72414	15	2025	24

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-032	2022	EARLSTON-13222-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment which reduces the amount of customers that experience a fault and specifically timed work to reduce the amount of customer interruptions.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Planned Modifications	-	Considered	Would improve service for WSCs
3	Work and Reconfiguration to Network Control Points	16.00	Considered	Would provide optimal improvement for WSCs
4	Combination of options 2 & 3	16.00	Adopted	Best option available - Provides optimal improvements for WSCs whilst reducing customer interruptions

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP13222	5	2025	16

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0



Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-033	2023	GARTARRY-91811-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment which reduces the amount of customers that experience a fault and specifically timed work to reduce the amount of customer interruptions.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Planned Modifications	-	Considered	Would improve service for WSCs
3	Work and Reconfiguration to Network Control Points	16.00	Considered	Would provide optimal improvement for WSCs
4	Combination of options 2 & 3	16.00	Adopted	Best option available - Provides optimal improvements for WSCs whilst reducing customer interruptions

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP91811	10	2025	16

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-034	2022	DENHOLM-12521-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The installation of bird flight divertors and the strategic deployment of additional Network Control Equipment which reduces the amount of customers that experience a fault.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Rebuild	100.00	Rejected	This was undertaken recently in 2017
3	Planned Modifications	-	Considered	Would provide improvement for WSCs
4	Work and Reconfigurations During Planned Modifications	16.00	Adopted	Best option available - Provides optimal improvements for WSCs whilst reducing customer interruptions

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP912521	8	2025	16


WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-035	2022	DOLLAR-91311-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment which reduces the amount of customers that experience a fault and specifically timed work to reduce the amount of customer interruptions.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Planned Modifications	-	Considered	Would improve service for WSCs
3	Work and Reconfiguration to Network Control Points	24.00	Considered	Would provide optimal improvement for WSCs
4	Combination of options 2 & 3	24.00	Adopted	Best option available - Provides optimal improvements for WSCs whilst reducing customer interruptions

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP91311	24	2025	24


WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-036	2023	DEANS CLOSE-11022-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment which reduces the amount of customers that experience a fault and specifically timed work to reduce the amount of customer interruptions.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Planned Modifications	-	Considered	Would improve service for WSCs
3	Work and Reconfiguration to Network Control Points	16.00	Considered	Would provide optimal improvement for WSCs
4	Combination of options 2 & 3	16.00	Adopted	Best option available - Provides optimal improvements for WSCs whilst reducing customer interruptions

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP911022	37	2025	16

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0

Background Information on WSC Projects	
WSC Project Reference Number	Name of WSC Project
SPD-WSC-SA-037	GLENLUCE-67213-WSC
Description	
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment which reduces the amount of customers that experience a fault and specifically timed work to reduce the amount of customer interruptions.</p>	

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Planned Modifications	-	Considered	Would improve service for WSCs
3	Work and Reconfiguration to Network Control Points	8.00	Considered	Would provide optimal improvement for WSCs
4	Combination of options 2 & 3	8.00	Adopted	Best option available - Provides optimal improvements for WSCs whilst reducing customer interruptions

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP67213	14	2025	8

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0



Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-038	2023	FORGAN-18713-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment which reduces the amount of customers that experience a fault and specifically timed work to reduce the amount of customer interruptions.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Planned Modifications	-	Considered	Would improve service for WSCs
3	Work and Reconfiguration to Network Control Points	8.00	Considered	Would provide optimal improvement for WSCs
4	Combination of options 2 & 3	8.00	Adopted	Best option available - Provides optimal improvements for WSCs whilst reducing customer interruptions

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP18713	6	2025	8

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0



Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-039	2023	OAKFIELD-10612-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment which reduces the amount of customers that experience a fault and specifically timed work to reduce the amount of customer interruptions.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Planned Modifications	-	Considered	Would improve service for WSCs
3	Work and Reconfiguration to Network Control Points	24.00	Considered	Would provide optimal improvement for WSCs
4	Combination of options 2 & 3	24.00	Adopted	Best option available - Provides optimal improvements for WSCs whilst reducing customer interruptions

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP10612	113	2025	24

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-040	2023	DUNS-11413-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment which reduces the amount of customers that experience a fault and specifically timed work to reduce the amount of customer interruptions.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Planned Modifications	-	Considered	Would improve service for WSCs
3	Work and Reconfiguration to Network Control Points	24.00	Considered	Would provide optimal improvement for WSCs
4	Combination of options 2 & 3	24.00	Adopted	Best option available - Provides optimal improvements for WSCs whilst reducing customer interruptions

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP11413	149	2025	24

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-041	2023	TORNESS-34413-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment which reduces the amount of customers that experience a fault and specifically timed work to reduce the amount of customer interruptions.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Planned Modifications	-	Considered	Would improve service for WSCs
3	Work and Reconfiguration to Network Control Points	8.00	Considered	Would provide optimal improvement for WSCs
4	Combination of options 2 & 3	8.00	Adopted	Best option available - Provides optimal improvements for WSCs whilst reducing customer interruptions

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP34413	16	2025	8

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-042	2023	GARTSHERRIE-84212-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment which reduces the amount of customers that experience a fault and specifically timed work to reduce the amount of customer interruptions.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Planned Modifications	-	Considered	Would improve service for WSCs
3	Work and Reconfiguration to Network Control Points	8.00	Considered	Would provide optimal improvement for WSCs
4	Combination of options 2 & 3	8.00	Adopted	Best option available - Provides optimal improvements for WSCs whilst reducing customer interruptions

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP84212	23	2025	8

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0


Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-043	2022	KINGSLAND-11524-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment which reduces the amount of customers that experience a fault and specifically timed work to reduce the amount of customer interruptions.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Planned Modifications	-	Considered	Would improve service for WSCs
3	Work and Reconfiguration to Network Control Points	8.00	Considered	Would provide optimal improvement for WSCs
4	Combination of options 2 & 3	8.00	Adopted	Best option available - Provides optimal improvements for WSCs whilst reducing customer interruptions

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP11524	14	2025	8

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0




Background Information on WSC Projects	
WSC Project Reference Number	Year qualified
SPD-WSC-SA-044	2022
Name of WSC Project	
LAUDER-13013-WSC	
Description	
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment which reduces the amount of customers that experience a fault and specifically timed work to reduce the amount of customer interruptions.</p>	

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Planned Modifications	-	Considered	Would improve service for WSCs
3	Work and Reconfiguration to Network Control Points	25.00	Considered	Would provide optimal improvement for WSCs
4	Combination of options 2 & 3	25.00	Adopted	Best option available - Provides optimal improvements for WSCs whilst reducing customer interruptions

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP13013	13	2025	25

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0




Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-045	2023	LAUDER-13014-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment which reduces the amount of customers that experience a fault and specifically timed work to reduce the amount of customer interruptions.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Planned Modifications	-	Considered	Would improve service for WSCs
3	Work and Reconfiguration to Network Control Points	24.00	Considered	Would provide optimal improvement for WSCs
4	Combination of options 2 & 3	24.00	Adopted	Best option available - Provides optimal improvements for WSCs whilst reducing customer interruptions

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP13014	8	2025	24

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-046	2023	LAUDER-13015-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment which reduces the amount of customers that experience a fault and specifically timed work to reduce the amount of customer interruptions.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Planned Modifications	-	Considered	Would improve service for WSCs
3	Work and Reconfiguration to Network Control Points	28.50	Considered	Would provide optimal improvement for WSCs
4	Combination of options 2 & 3	28.50	Adopted	Best option available - Provides optimal improvements for WSCs whilst reducing customer interruptions

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP13015	23	2025	28.5

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-047	2023	RAITH-17214-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment which reduces the amount of customers that experience a fault and specifically timed work to reduce the amount of customer interruptions.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Planned Modifications	-	Considered	Would improve service for WSCs
3	Work and Reconfiguration to Network Control Points	32.00	Considered	Would provide optimal improvement for WSCs
4	Combination of options 2 & 3	32.00	Adopted	Best option available - Provides optimal improvements for WSCs whilst reducing customer interruptions

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP17214	69	2025	32

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-048	2023	INNERLEITHEN-12723-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment which reduces the amount of customers that experience a fault and specifically timed work to reduce the amount of customer interruptions.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Planned Modifications	-	Considered	Would improve service for WSCs
3	Work and Reconfiguration to Network Control Points	28.50	Considered	Would provide optimal improvement for WSCs
4	Combination of options 2 & 3	28.50	Adopted	Best option available - Provides optimal improvements for WSCs whilst reducing customer interruptions

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP12723	27	2025	28.5


WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-049	2023	WHITCHESTER-12413-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment which reduces the amount of customers that experience a fault and specifically timed work to reduce the amount of customer interruptions.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Planned Modifications	-	Considered	Would improve service for WSCs
3	Work and Reconfiguration to Network Control Points	24.00	Considered	Would provide optimal improvement for WSCs
4	Combination of options 2 & 3	24.00	Adopted	Best option available - Provides optimal improvements for WSCs whilst reducing customer interruptions

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP12413	53	2025	24

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-050	2023	STRANRAER-68814-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment which reduces the amount of customers that experience a fault and specifically timed work to reduce the amount of customer minutes lost.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Planned Modifications	-	Considered	Would improve service for WSCs
3	Work and Reconfiguration to Network Control Points	24.00	Considered	Would provide optimal improvement for WSCs
4	Combination of options 2 & 3	24.00	Adopted	Best option available - Provides optimal improvements for WSCs whilst reducing customer interruptions

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP68814	15	2025	24

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0



Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-051	2022	KIRKNEWTON-96313-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment which reduces the amount of customers that experience a fault and specifically timed work to reduce the amount of customer interruptions.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Planned Modifications	-	Considered	Would improve service for WSCs
3	Work and Reconfiguration to Network Control Points	8.00	Considered	Would provide optimal improvement for WSCs
4	Combination of options 2 & 3	8.00	Adopted	Best option available - Provides optimal improvements for WSCs whilst reducing customer interruptions

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP96313	7	2025	8

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-052	2023	MOREBATTLE-11614-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment which reduces the amount of customers that experience a fault and specifically timed work to reduce the amount of customer interruptions.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Planned Modifications	-	Considered	Would improve service for WSCs
3	Work and Reconfiguration to Network Control Points	24.00	Considered	Would provide optimal improvement for WSCs
4	Combination of options 2 & 3	24.00	Adopted	Best option available - Provides optimal improvements for WSCs whilst reducing customer interruptions

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP11614	60	2025	24


WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-053	2023	NEWMILNS-72024-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment which reduces the amount of customers that experience a fault and specifically timed work to reduce the amount of customer interruptions.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Planned Modifications	-	Considered	Would improve service for WSCs
3	Work and Reconfiguration to Network Control Points	8.00	Considered	Would provide optimal improvement for WSCs
4	Combination of options 2 & 3	8.00	Adopted	Best option available - Provides optimal improvements for WSCs whilst reducing customer interruptions

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP72024	5	2025	8

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-054	2023	GLENDINNING-12813-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment which reduces the amount of customers that experience a fault and specifically timed work to reduce the amount of customer interruptions.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Planned Modifications	-	Considered	Would improve service for WSCs
3	Work and Reconfiguration to Network Control Points	16.00	Considered	Would provide optimal improvement for WSCs
4	Combination of options 2 & 3	16.00	Adopted	Best option available - Provides optimal improvements for WSCs whilst reducing customer interruptions

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP12813	26	2025	16

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPD-WSC-SA-055	2023	NEWCASTLETON-12313-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment which reduces the amount of customers that experience a fault and specifically timed work to reduce the amount of customer interruptions.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Planned Modifications	-	Considered	Would improve service for WSCs
3	Work and Reconfiguration to Network Control Points	8.00	Considered	Would provide optimal improvement for WSCs
4	Combination of options 2 & 3	8.00	Adopted	Best option available - Provides optimal improvements for WSCs whilst reducing customer interruptions

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP12313	31	2025	8

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0



## 4.2. SP Manweb

SP Manweb covers Merseyside, Shropshire, Cheshire, and North & Mid Wales. The below figures show the areas covered along with a view of where the current WSC circuits with open schemes are:

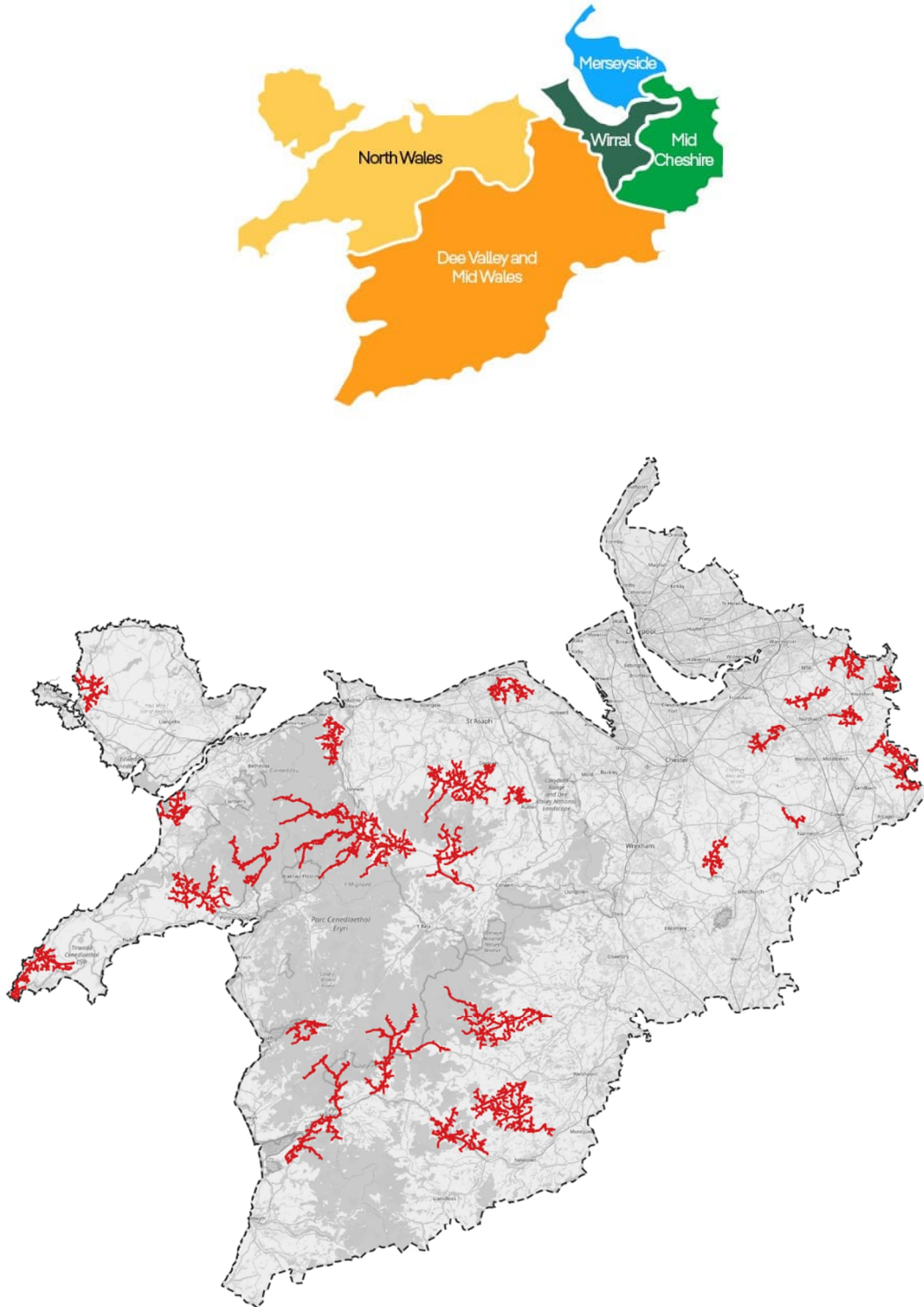
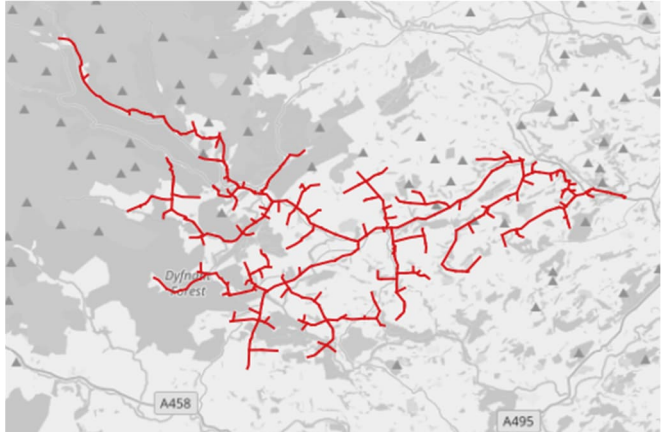


Figure 2a & 1b – Map View of SP Manweb with District & current ED2 WSC schemes.



District	Primary Substation	Project Name	Page
Dee Valley & Mid Wales	CAERSWS	CAERSWS-92404-WSC	<a href="#">89</a>
Dee Valley & Mid Wales	CEMMAES ROAD	CEMMAES ROAD-1301-WSC	<a href="#">77</a>
Dee Valley & Mid Wales	DOLGELLAU	DOLGELLAU-202-WSC	<a href="#">71</a>
Dee Valley & Mid Wales	GLAN-YR-AFON	GLAN-YR-AFON-4A605-WSC	<a href="#">90</a>
Dee Valley & Mid Wales	LLANFAIR CAEREINION	LLANFAIR CAEREINION-91703-WSC	<a href="#">84</a>
Dee Valley & Mid Wales	LLANFYLLIN	LLANFYLLIN-90604-WSC	<a href="#">66</a>
Dee Valley & Mid Wales	MACHYNLETH	MACHYNLETH-404-WSC	<a href="#">68</a>
Dee Valley & Mid Wales	MACHYNLETH	MACHYNLETH-405-WSC	<a href="#">80</a>
Mid Cheshire	ACTON	ACTON-63306-WSC	<a href="#">82</a>
Mid Cheshire	ANDERTON	ANDERTON-60501-WSC	<a href="#">81</a>
Mid Cheshire	DUCKINGTON	DUCKINGTON-63603-WSC	<a href="#">74</a>
Mid Cheshire	EDEN VALE	EDEN VALE-64501-WSC	<a href="#">75</a>
Mid Cheshire	LOSTOCK GRID	LOSTOCK GRID-60805-WSC	<a href="#">73</a>
Mid Cheshire	MERE	MERE-60204-WSC	<a href="#">87</a>
Mid Cheshire	MOBBERLEY	MOBBERLEY-60301-WSC	<a href="#">88</a>
Mid Cheshire	SMALLWOOD	SMALLWOOD-62102-WSC	<a href="#">76</a>
North Wales	BETWS-Y-COED	BETWS-Y-COED-76503-WSC	<a href="#">67</a>
North Wales	BETWS-Y-COED	BETWS-Y-COED-76502-WSC	<a href="#">69</a>
North Wales	BETWS-Y-COED	BETWS-Y-COED-76504-WSC	<a href="#">70</a>
North Wales	BOTWNNOG	BOTWNNOG-83604-WSC	<a href="#">94</a>
North Wales	BRYN STANLEY	BRYN STANLEY-72702-WSC	<a href="#">85</a>
North Wales	CAERGEILIOG GRID	CAERGEILIOG GRID-80701-WSC	<a href="#">93</a>
North Wales	CWM DYLI	CWM DYLI-82404-WSC	<a href="#">72</a>
North Wales	DOLGARROG GRID	DOLGARROG GRID-76301-WSC	<a href="#">78</a>
North Wales	GRAIG FAWR	GRAIG FAWR-73002-WSC	<a href="#">92</a>
North Wales	LLANSANNAN	LLANSANNAN-70202-WSC	<a href="#">91</a>
North Wales	RHOSLAN	RHOSLAN-83004-WSC	<a href="#">86</a>
North Wales	RUTHIN	RUTHIN-71605-WSC	<a href="#">83</a>
North Wales	ST HELENS ROAD	ST HELENS ROAD-81704-WSC	<a href="#">79</a>

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPM-WSC-SA-001	2022	LLANFYLLIN-90604-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific work being proposed to be carried out is: Vegetation management over and above our statutory (ENA TS 43/8) requirements.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Vegetation Management	75.41	Adopted	Best option available - Protects lines from contacting trees and reduces customer minutes lost

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
MW90604	176	2025	75.41

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	9.85

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPM-WSC-SA-002	2023	BETWS-Y-COED-76503-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific work being proposed to be carried out is: Vegetation management over and above our statutory (ENA TS 43/8) requirements.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Vegetation Management	41.91	Adopted	Best option available - Protects lines from contacting trees and reduces customer minutes lost

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
MW76503	329	2025	41.91

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	12.79

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPM-WSC-SA-003	2022	MACHYNLLETH-00404-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: Vegetation management over and above our statutory (ENA TS 43/8) requirements., the modernisation of the circuit to provide a higher quality of supply and the strategic deployment of additional Network Control Equipment which reduces the amount of customers that experience a fault.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Vegetation Management	58.00	Considered	Protects lines from contacting trees and reduces customer minutes lost
3	Modernisation of Circuit	1120.00	Considered	Would provide a higher quality supply for WSCs
4	Work and Reconfiguration to Network Control Points	72.00	Considered	Would provide improvement for WSCs
5	Combination of options 2, 3 & 4	1249.98	Adopted	Best option available - encompasses above and best impact for WSCs

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
MW00404	567	2025	1249.98

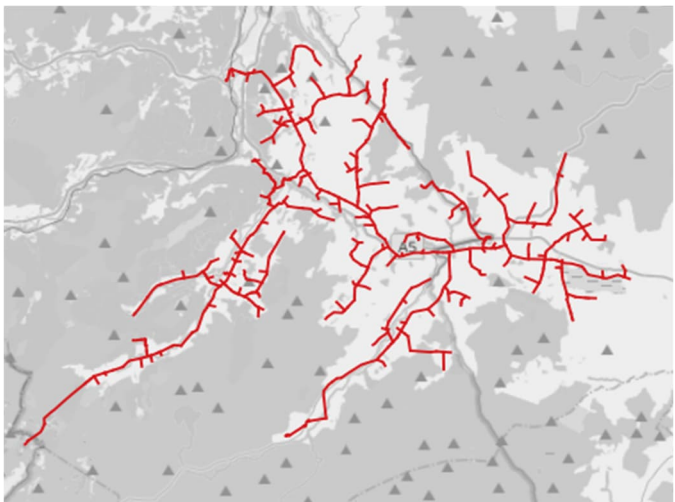
WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	17.27

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPM-WSC-SA-004	2022	BETWS-Y-COED-76502-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: Vegetation management over and above our statutory (ENA TS 43/8) requirements, and the strategic deployment of additional Network Control Equipment which reduces the number of customers that experience a fault.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Vegetation Management	32.11	Accepted	Protects lines from contacting trees and reduces customer minutes lost
3	Work and Reconfiguration to Network Control Points	11.43	Considered	Would provide optimal improvement for WSCs
4	Combination of options 2 & 3	43.54	Adopted	Best option available - Provides optimal improvements for WSCs

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
MW76502	188	2025	43.54

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	4.2

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPM-WSC-SA-005	2023	BETWS-Y-COED-76504-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: Vegetation management over and above our statutory (ENA TS 43/8) requirements., the modernisation of the circuit to provide a higher quality of supply and the strategic deployment of additional Network Control Equipment which reduces the amount of customers that experience a fault.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Vegetation Management	61.7	Considered	Protects lines from contacting trees and reduces customer minutes lost
3	Modernisation of Circuit	498.00	Considered	Would provide a higher quality supply for WSCs
4	Work and Reconfiguration to Network Control Points	23.12	Considered	Would provide improvement for WSCs
5	Combination of options 2, 3 & 4	582.82	Adopted	Best option available - encompasses above and best impact for WSCs

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
MW76504	423	2025	582.82

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	28.81

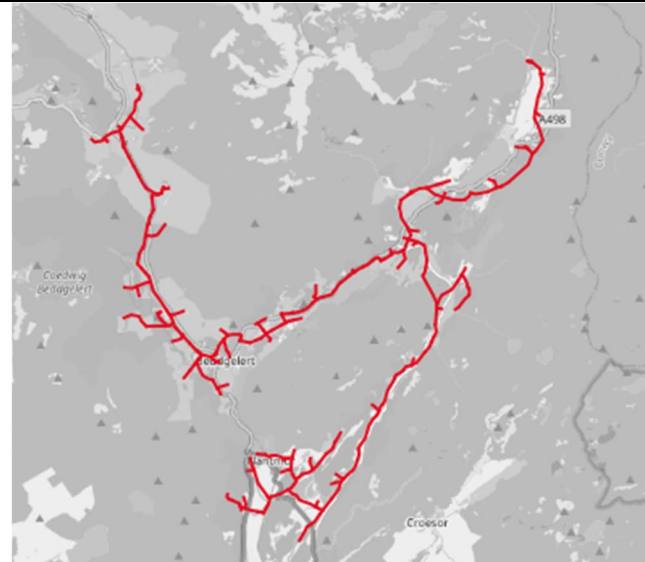


Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPM-WSC-SA-006	2023	DOLGELLAU-00202-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific work being proposed to be carried out is: Vegetation management over and above our statutory (ENA TS 43/8) requirements.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Vegetation Management	16.72	Adopted	Best option available - Protects lines from contacting trees and reduces customer minutes lost

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
MW00202	50	2025	16.72

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPM-WSC-SA-007	2023	CWM DYLI-82404-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific work being proposed to be carried out is: Vegetation management over and above our statutory (ENA TS 43/8) requirements.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Vegetation Management	59.35	Adopted	Best option available - Protects lines from contacting trees and reduces customer minutes lost

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
MW82404	230	2025	59.35

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	21.18

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPM-WSC-SA-008	2021	LOCKSTOC GRID-60805-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific work being proposed to be carried out is: Vegetation management over and above our statutory (ENA TS 43/8) requirements.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Vegetation Management	24.79	Adopted	Best option available - Protects lines from contacting trees and reduces customer minutes lost

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
MW60805	99	2025	24.79

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPM-WSC-SA-009	2021	DUCKINGTON-63603-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: Vegetation management over and above our statutory (ENA TS 43/8) requirements., the modernisation of the circuit to provide a higher quality of supply and the strategic deployment of additional Network Control Equipment which reduces the amount of customers that experience a fault.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Vegetation Management	36.47	Considered	Protects lines from contacting trees and reduces customer minutes lost
3	Modernisation of Circuit	523.00	Considered	Would provide a higher quality supply for WSCs
4	Work and Reconfiguration to Network Control Points	40.00	Considered	Would provide improvement for WSCs
5	Combination of options 2, 3 & 4	599.47	Adopted	Best option available - encompasses above and best impact for WSCs

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
MW63603	158	2025	599.47

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	14.41

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPM-WSC-SA-010	2020	EDEN VALE-64501-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific work being proposed to be carried out is: Vegetation management over and above our statutory (ENA TS 43/8) requirements.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Vegetation Management	34.04	Adopted	Best option available - Protects lines from contacting trees and reduces customer minutes lost

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
MW64501	28	2025	34.04

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0

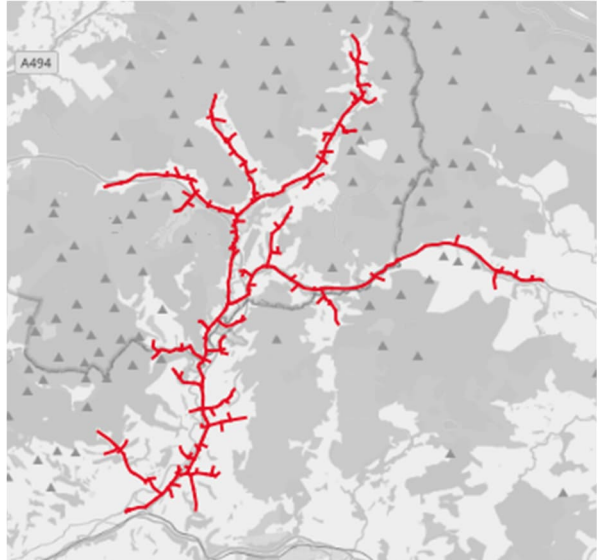
Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPM-WSC-SA-011	2023	SMALLWOOD-62102-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific work being proposed to be carried out is: Vegetation management over and above our statutory (ENA TS 43/8) requirements.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Vegetation Management	50.24	Adopted	Best option available - Protects lines from contacting trees and reduces customer minutes lost

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
MW62102	30	2025	50.24

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0



Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPM-WSC-SA-012	2023	CEMMAES ROAD-01301-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: Vegetation management over and above our statutory (ENA TS 43/8) requirements. and the strategic deployment of additional Network Control Equipment which reduces the number of customers that experience a fault.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Vegetation Management	73.76	Considered	Protects lines from contacting trees and reduces customer minutes lost
3	Work and Reconfiguration to Network Control Points	14.46	Considered	Would provide optimal improvement for WSCs
4	Combination of options 2 & 3	88.09	Adopted	Best option available - Provides optimal improvements for WSCs

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
MW01301	29	2025	88.09

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPM-WSC-SA-013	2017	DOLGARROG GRID-76301-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific work being proposed to be carried out is: Vegetation management over and above our statutory (ENA TS 43/8) requirements.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Vegetation Management	39.66	Adopted	Best option available - Protects lines from contacting trees and reduces customer minutes lost

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
MW76301	7	2025	39.66

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPM-WSC-SA-014	2019	ST HELENS ROAD-81704-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: Vegetation management over and above our statutory (ENA TS 43/8) requirements., the modernisation of the circuit to provide a higher quality of supply and the strategic deployment of additional Network Control Equipment which reduces the amount of customers that experience a fault.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Vegetation Management	41.91	Considered	Protects lines from contacting trees and reduces customer minutes lost
3	Modernisation of Circuit	854.00	Considered	Would provide a higher quality supply for WSCs
4	Work and Reconfiguration to Network Control Points	42.00	Considered	Would provide improvement for WSCs
5	Combination of options 2, 3 & 4	937.91	Adopted	Best option available - encompasses above and best impact for WSCs

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
MW81704	412	2025	937.91

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	17.23

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPM-WSC-SA-015	2021	MACHYNLLETH-00405-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific work being proposed to be carried out is: Vegetation management over and above our statutory (ENA TS 43/8) requirements.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Vegetation Management	57.98	Adopted	Best option available - Protects lines from contacting trees and reduces customer minutes lost

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
MW00405	200	2025	57.98


WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Planning	-	-	-	0

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPM-WSC-SA-016	2021	ANDERTON-60501-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The addition of shrouding to reduce the risk of bird and vermin strikes and the strategic deployment of additional Network Control Equipment which reduces the amount of customers that experience a fault.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Apply Shrouding	7.00	Considered	Would improve service for WSCs
3	Work and Reconfiguration to Network Control Points	97.00	Considered	Would provide optimal improvement for WSCs
4	Combination of options 2 & 3	104.00	Adopted	Best option available - Provides optimal improvements for WSCs whilst reducing customer minutes lost

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
MW60501	195	2025	104

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	1.58

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPM-WSC-SA-017	2020	ACTON-63306-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The modernisation of the circuit to provide a higher quality supply for customers.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Modernisation of Circuit	167.00	Adopted	Best option available - Would provide a higher quality supply for WSCs

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
MW63306	23	2025	167

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	3.44

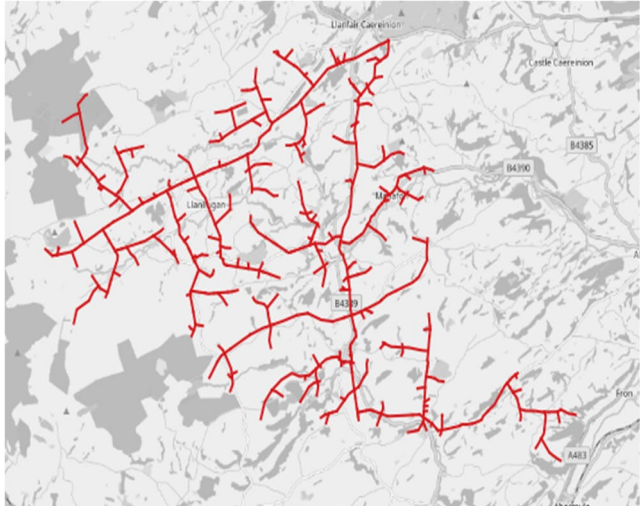


Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPM-WSC-SA-018	2023	RUTHIN-71605-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and it's fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment which reduces the amount of customers that experience a fault.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Work and Reconfiguration to Network Control Points	12.41	Adopted	Best option available - Provides optimal improvements for WSCs

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
MW71605	222	2025	12.41

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	5.33

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPM-WSC-SA-019	2023	LLANFAIR CAEREINION-91703-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific works being proposed to be carried out are: The strategic deployment of additional Network Control Equipment which reduces the amount of customers that experience a fault.</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	Does nothing to improve the service for the WSCs
2	Work and Reconfiguration to Network Control Points	46.78	Adopted	Best option available - Provides optimal improvements for WSCs

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
MW91703	106	2025	46.78

WSC Project Progress Update				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	10.58

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPM-WSC-SA-020	2023	BRYN STANLEY-72702-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific work being proposed to be carried out is: Deployment of network control points</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	No improvement for WSC
2	Network control point work and reconfiguration	3.06	Adopted	Provides optimal improvements in the shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP72702	47	2025	3.06

Delivery				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	3.06

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPM-WSC-SA-021	2023	RHOSLAN-83004-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific work being proposed to be carried out is: Deployment of network control points</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	No improvement for WSC
2	Network control point work and reconfiguration	27.24	Adopted	Provides optimal improvements in the shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP83004	1	2025	29.51

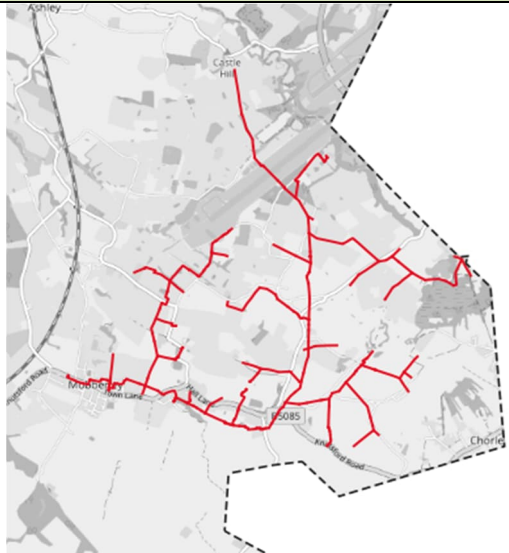
Delivery				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	34.95

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPM-WSC-SA-022	2019	MERE-60204-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific work being proposed to be carried out is: Deployment of network control points</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	No improvement for WSC
2	Network control point work and reconfiguration	4.94	Adopted	Provides optimal improvements in the shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP60204	6	2025	8.37

Delivery				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	8.81

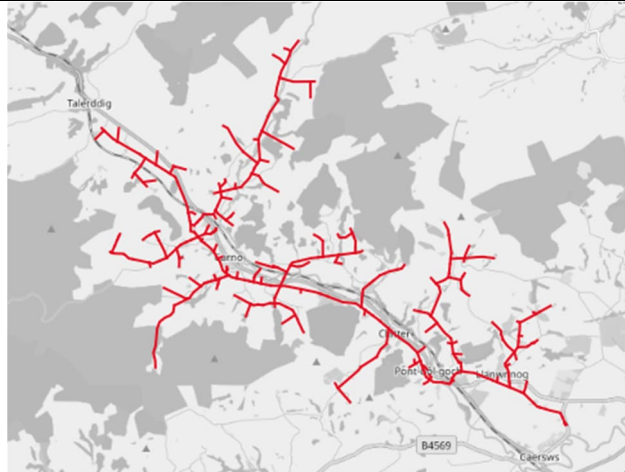
Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPM-WSC-SA-023	2020	MOBBERLEY-60301-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific work being proposed to be carried out is: Deployment of network control points</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	No improvement for WSC
2	Network control point work and reconfiguration	6.88	Adopted	Provides optimal improvements in the shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP60301	193	2025	4.85

Delivery				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	5.1



Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPM-WSC-SA-024	2017	CAERSWS-92404-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific work being proposed to be carried out is: Deployment of network control points</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	No improvement for WSC
2	Network control point work and reconfiguration	22.28	Adopted	Provides optimal improvements in the shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP92404	25	2025	18.37

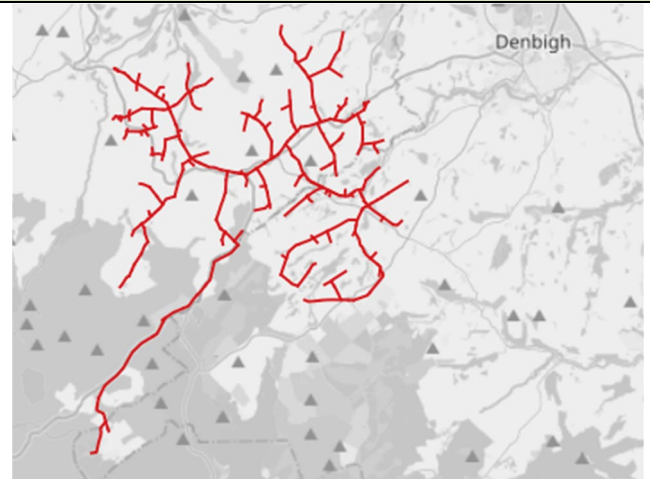
Delivery				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	19.41

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPM-WSC-SA-025	2023	GLAN-YR-AFON-4A605-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific work being proposed to be carried out is: Deployment of network control points</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0	Rejected	No improvement for WSC
2	Network control point work and reconfiguration (21, 22, 23)	9182.4	Adopted	Provides optimal improvements in the shortest timeframe
4	Network control point work and reconfiguration (24)	6990.53	Adopted	Provides optimal improvements in the shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP4A605	6	2025	7.85

Delivery				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	8.3

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPM-WSC-SA-026	2020	LLANSANNAN-70202-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific work being proposed to be carried out is: Deployment of network control points</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0	Rejected	No improvement for WSC
2	Network control point work and reconfiguration	60.30	Adopted	Provides optimal improvements in the shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP70202	22	2025	50.04


Delivery				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	52.18

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPM-WSC-SA-027	2020	GRAIG FAWR-73002-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific work being proposed to be carried out is: Deployment of network control points</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	No improvement for WSC
2	Network control point work and reconfiguration	13.12	Adopted	Provides optimal improvements in the shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP73002	430	2025	9.72

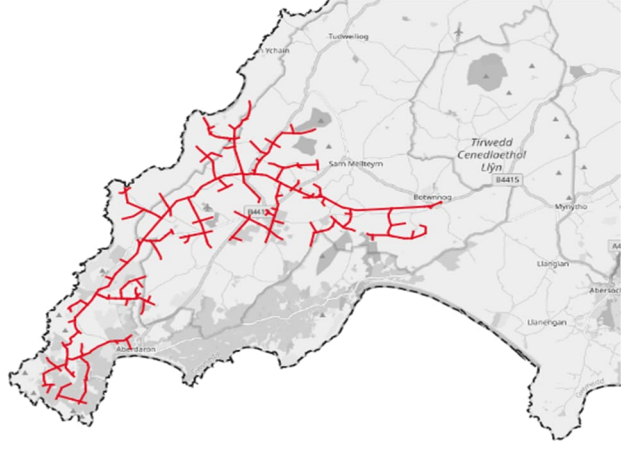
Delivery				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	10.14

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPM-WSC-SA-028	2019	CAERGEILIOG GRID-80701-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific work being proposed to be carried out is: Deployment of network control points</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	No improvement for WSC
2	Network control point work and reconfiguration	15.11	Adopted	Provides optimal improvements in the shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP80701	22	2025	12.26

Delivery				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	12.78

Background Information on WSC Projects		
WSC Project Reference Number	Year qualified	Name of WSC Project
SPM-WSC-SA-029	2023	BOTWNNOG-83604-WSC
Description		
<p>Targeted works shall be carried out on this circuit to reduce interruptions for the customers identified as "Worst Served" through the identification and implementation of solutions that maximise the improvement for these customers based on an assessment of the circuit and its fault history.</p> <p>The specific work being proposed to be carried out is: Deployment of network control points</p>		

Evidence of Relevant Optioneering				
WSC Project options considered, costs associated with each option and analysis of the options considered				
#	Option	Costs (£k)	Decision	Analysis
1	Do Nothing	0.00	Rejected	No improvement for WSC
2	Network control point work and reconfiguration	41.13	Adopted	Provides optimal improvements in the shortest timeframe

WSC Project Details			
Network location of the WSC Project	Number of WSC planned WSC Project is expected to benefit	Expected completion date	Expected cost of WSC Project (£k)
SP83604	354	2025	29.07

Delivery				
WSC Project status	Number of WSC that the delivered WSC Project is intended to benefit	Reason for variance between planned WSC Project benefit and delivered WSC Project benefit	Actual delivery date	Annual cost of the WSC Project (£k)
Delivery	-	-	-	30.31