EDB Information Disclosure Requirements
Information Templates

Schedules 1–10
excluding 5f–5h

Company Name	Vector
Disclosure Date	31 August 2025
Disclosure Year (year ended)	31 March 2025

Templates for Schedules 1–10 excluding 5f–5h

Prepared 27 November 2024

Table of Contents

Company Name	**Vector**
For Year Ended	**31 March 2025**

SCHEDULE 1: ANALYTICAL RATIOS

This schedule calculates expenditure, revenue and service ratios from the information disclosed. The disclosed ratios may vary for reasons that are company specific and, as a result, must be interpreted with care. The Commerce Commission will publish a summary and analysis of information disclosed in accordance with this ID determination. This will include information disclosed in accordance with this and other schedules, and information disclosed under the other requirements of this determination.
This information is part of audited disclosure information (as defined in section 1.4 of this ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

1(i): Expenditure metrics

		Expenditure per GWh energy delivered to ICPs ($/GWh)	Expenditure per average no. of ICPs ($/ICP)	Expenditure per MW maximum coincident system demand ($/MW)	Expenditure per km circuit length ($/km)	Expenditure per MVA of capacity from EDB-owned distribution transformers ($/MVA)
9	**Operational expenditure**	20,777	287	99,775	9,115	34,450
10	Network	7,182	99	34,488	3,151	11,908
11	Non-network	13,596	188	65,288	5,964	22,542
12						
13	**Expenditure on assets**	52,124	720	250,304	22,866	86,423
14	Network	49,888	690	239,567	21,885	82,716
15	Non-network	2,236	31	10,737	981	3,707

1(ii): Revenue metrics

		Revenue per GWh energy delivered to ICPs ($/GWh)	Revenue per average no. of ICPs ($/ICP)
19	**Total consumer line charge revenue**	83,436	1,153
20	Standard consumer line charge revenue	85,657	1,128
21	Non-standard consumer line charge revenue	38,419	651,292

1(iii): Service intensity measures

25	Demand density	91	*Maximum coincident system demand per km of circuit length (for supply) (kW/km)*
26	Volume density	439	*Total energy delivered to ICPs per km of circuit length (for supply) (MWh/km)*
27	Connection point density	32	*Average number of ICPs per km of circuit length (for supply) (ICPs/km)*
28	Energy intensity	13,823	*Total energy delivered to ICPs per average number of ICPs (kWh/ICP)*

1(iv): Composition of regulatory income

		($000)	% of revenue
32	Operational expenditure	179,787	25.38%
33	Pass-through and recoverable costs excluding financial incentives and wash-ups	218,935	30.90%
34	Total depreciation	175,265	24.74%
35	Total revaluations	105,207	14.85%
36	Regulatory tax allowance	29,049	4.10%
37	Regulatory profit/(loss) including financial incentives and wash-ups	205,913	29.07%
38	**Total regulatory income**	708,437	

1(v): Reliability

42	Interruption rate	16.56	*Interruptions per 100 circuit km*

Company Name	**Vector**
For Year Ended	**31 March 2025**

SCHEDULE 2: REPORT ON RETURN ON INVESTMENT

This schedule requires information on the Return on Investment (ROI) for the EDB relative to the Commerce Commission's estimates of post tax WACC and vanilla WACC. EDBs must calculate their ROI based on a monthly basis if required by clause 2.3.3 of this ID Determination or if they elect to. If an EDB makes this election, information supporting this calculation must be provided in 2(iii).
EDBs must provide explanatory comment on their ROI in Schedule 14 (Mandatory Explanatory Notes).
This information is part of audited disclosure information (as defined in section 1.4 of this ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

2(i): Return on Investment

	CY-2	CY-1	Current Year CY
	31 Mar 23	31 Mar 24	31 Mar 25
	%	%	%
ROI – comparable to a post tax WACC			
Reflecting all revenue earned	8.37%	5.51%	4.36%
Excluding revenue earned from financial incentives	8.34%	5.46%	4.28%
Excluding revenue earned from financial incentives and wash-ups	8.33%	5.45%	4.28%
Mid-point estimate of post tax WACC	4.88%	6.05%	6.18%
25th percentile estimate	4.20%	5.37%	5.50%
75th percentile estimate	5.56%	6.73%	6.86%
ROI – comparable to a vanilla WACC			
Reflecting all revenue earned	8.88%	6.21%	5.08%
Excluding revenue earned from financial incentives	8.85%	6.16%	5.00%
Excluding revenue earned from financial incentives and wash-ups	8.84%	6.16%	5.00%
WACC rate used to set regulatory price path	4.57%	4.57%	4.57%
Mid-point estimate of vanilla WACC	5.39%	6.75%	6.90%
25th percentile estimate	4.71%	6.07%	6.22%
75th percentile estimate	6.07%	7.43%	7.58%

2(ii): Information Supporting the ROI

		($000)		
	Total opening RAB value	4,193,945		
plus	Opening deferred tax	(177,968)		
Opening RIV			4,015,977	
Line charge revenue			721,973	
	Expenses cash outflow	398,722		
add	Assets commissioned	268,124		
less	Asset disposals	13,978		
add	Tax payments	(3,236)		
less	Other regulated income	(13,536)		
Mid-year net cash outflows			663,168	
Term credit spread differential allowance			4,695	
	Total closing RAB value	4,377,653		
less	Adjustment resulting from asset allocation	(380)		
less	Lost and found assets adjustment	–		
plus	Closing deferred tax	(210,253)		
Closing RIV			4,167,780	
ROI – comparable to a vanilla WACC				5.08%
Leverage (%)				42%
Cost of debt assumption (%)				6.12%
Corporate tax rate (%)				28%
ROI – comparable to a post tax WACC				4.36%

Company Name	**Vector**
For Year Ended	**31 March 2025**

SCHEDULE 2: REPORT ON RETURN ON INVESTMENT

This schedule requires information on the Return on Investment (ROI) for the EDB relative to the Commerce Commission's estimates of post tax WACC and vanilla WACC. EDBs must calculate their ROI based on a monthly basis if required by clause 2.3.3 of this ID Determination or if they elect to. If an EDB makes this election, information supporting this calculation must be provided in 2(iii).
EDBs must provide explanatory comment on their ROI in Schedule 14 (Mandatory Explanatory Notes).
This information is part of audited disclosure information (as defined in section 1.4 of this ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

2(iii): Information Supporting the Monthly ROI

63	**Opening RIV**	N/A

66		Line charge revenue	Expenses cash outflow	Assets commissioned	Asset disposals	Other regulated income	Monthly net cash outflows
67	April						–
68	May						–
69	June						–
70	July						–
71	August						–
72	September						–
73	October						–
74	November						–
75	December						–
76	January						–
77	February						–
78	March						–
79	**Total**	–	–	–	–	–	–

81	**Tax payments**	N/A
83	**Term credit spread differential allowance**	N/A
85	**Closing RIV**	N/A
88	**Monthly ROI – comparable to a vanilla WACC**	N/A
90	**Monthly ROI – comparable to a post tax WACC**	N/A

2(iv): Year-End ROI Rates for Comparison Purposes

94	**Year-end ROI – comparable to a vanilla WACC**	4.85%
96	**Year-end ROI – comparable to a post tax WACC**	4.13%

98 ** these year-end ROI values are comparable to the ROI reported in pre 2012 disclosures by EDBs and do not represent the Commission's current view on ROI.*

2(v): Financial Incentives and Wash-Ups

102	IRIS incentive adjustment	5,164	
103	Purchased assets – avoided transmission charge	–	
104	Innovation and non-traditional solutions recovered amount	727	
105	Quality incentive adjustment	(1,650)	
106	Other CPP financial incentives	–	
107	**Financial incentives**		4,241
109	**Impact of financial incentives on ROI**		0.08%

111	Input methodology claw-back	–	
112	CPP application recoverable costs	–	
113	CPP Urgent project allowance	–	Not Required before DY2026
114	Reopener event allowance	–	Not Required before DY2026
115	Wash-up draw down amount	–	Not Required before DY2026
116	Catastrophic event allowance	–	Not Required after DY2025
117	Capex wash-up adjustment	377	Not Required after DY2025
118	Transmission asset wash-up adjustment	–	Not Required after DY2025
119	2013–15 NPV wash-up allowance	–	Not Required after DY2025
120	Reconsideration event allowance	–	Not Required after DY2025
121	Other CPP wash-ups	–	
122	**Wash-up costs**		377
124	**Impact of wash-up costs on ROI**		0.01%

Company Name	**Vector**
For Year Ended	**31 March 2025**

SCHEDULE 3: REPORT ON REGULATORY PROFIT

This schedule requires information on the calculation of regulatory profit for the EDB for the disclosure year. All EDBs must complete all sections and provide explanatory comment on their regulatory profit in Schedule 14 (Mandatory Explanatory Notes).
This information is part of audited disclosure information (as defined in section 1.4 of this ID determination), and so is subject to the assurance report required by section 2.8.

sch ref			**($000)**
7	**3(i): Regulatory Profit**		
8		**Income**	
9		Line charge revenue	721,973
10	*plus*	Gains / (losses) on asset disposals	(13,536)
11	*plus*	Other regulated income (other than gains / (losses) on asset disposals)	–
12			
13		**Total regulatory income**	708,437
14		**Expenses**	
15	*less*	Operational expenditure	179,787
16			
17	*less*	Pass-through and recoverable costs excluding financial incentives and wash-ups	218,935
18			
19		**Operating surplus / (deficit)**	309,715
20			
21	*less*	Total depreciation	175,265
22			
23	*plus*	Total revaluations	105,207
24			
25		**Regulatory profit / (loss) before tax**	239,657
26			
27	*less*	Term credit spread differential allowance	4,695
28			
29	*less*	Regulatory tax allowance	29,049
30			
31		**Regulatory profit/(loss) including financial incentives and wash-ups**	205,913
32			

33	**3(ii): Pass-through and Recoverable Costs excluding Financial Incentives and Wash-Ups**		**($000)**	
34		**Pass through costs**		
35		Electricity lines service charge payable to Transpower	–	Not Required before DY2026
36		Transpower new investment contract charges	–	Not Required before DY2026
37		System operator services	–	Not Required before DY2026
38		Rates	19,905	
39		Commerce Act levies	2,483	
40		Industry levies	2,404	
41		CPP or DPP specified pass-through costs	–	
42		**Recoverable costs excluding financial incentives and wash-ups**		
43		Independent engineer costs	–	Not Required before DY2026
44		FENZ levies	746	Not Required before DY2026
45		Electricity lines service charge payable to Transpower	186,162	Not Required after DY2025
46		Transpower new investment contract charges	7,235	Not Required after DY2025
47		System operator services	–	Not Required after DY2025
48		Distributed generation allowance	–	Not Required after DY2025
49		Extended reserves allowance	–	
50		Other CPP recoverable costs excluding financial incentives and wash-ups	–	
51		**Pass-through and recoverable costs excluding financial incentives and wash-ups**	218,935	
52				

53	**3(iv): Merger and Acquisition Expenditure**	
54		**($000)**
55	Merger and acquisition expenditure	–
56		
57	*Provide commentary on the benefits of merger and acquisition expenditure to the electricity distribution business, including required disclosures in accordance with section 2.7, in Schedule 14 (Mandatory Explanatory Notes)*	

58	**3(v): Other Disclosures**	
59		**($000)**
60	Self-insurance allowance	–

Company Name	**Vector**
For Year Ended	**31 March 2025**

SCHEDULE 4: REPORT ON VALUE OF THE REGULATORY ASSET BASE (ROLLED FORWARD)

This schedule requires information on the calculation of the Regulatory Asset Base (RAB) value to the end of this disclosure year. This informs the ROI calculation in Schedule 2.
EDBs must provide explanatory comment on the value of their RAB in Schedule 14 (Mandatory Explanatory Notes). This information is part of audited disclosure information (as defined in section 1.4 of this ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

4(i): Regulatory Asset Base Value (Rolled Forward)

		RAB 31 Mar 21 ($000)	RAB 31 Mar 22 ($000)	RAB 31 Mar 23 ($000)	RAB 31 Mar 24 ($000)	RAB 31 Mar 25 ($000)
	Total opening RAB value	3,258,721	3,385,969	3,641,987	3,891,833	4,193,945
less	**Total depreciation**	125,888	133,874	145,856	155,500	175,265
plus	**Total revaluations**	49,372	233,313	241,014	155,198	105,207
plus	**Assets commissioned**	215,221	171,904	169,287	313,072	268,124
less	**Asset disposals**	12,198	16,301	15,317	18,055	13,978
plus	**Lost and found assets adjustment**	–	–	–	–	–
plus	**Adjustment resulting from asset allocation**	741	976	718	7,397	(380)
	Total closing RAB value	3,385,969	3,641,987	3,891,833	4,193,945	4,377,653

4(ii): Unallocated Regulatory Asset Base

			Unallocated RAB * ($000)	($000)	RAB ($000)	($000)
	Total opening RAB value			4,212,132		4,193,945
less						
	Total depreciation			178,191		175,265
plus						
	Total revaluations			105,637		105,207
plus						
	Assets commissioned (other than below)	Not Required after DY2025	255,070		250,076	
	Assets commissioned out of WUC	Not Required before DY2026	–			
	Assets acquired (other than below)	Not Required before DY2026	–			
	Assets acquired from a regulated supplier		–			
	Assets acquired from a related party		18,048		18,048	
	Assets commissioned			273,118		268,124
less						
	Asset disposals (other than below)		13,816		13,553	
	Asset disposals to a regulated supplier					
	Asset disposals to a related party		425		425	
	Asset disposals			14,241		13,978
	Lost and found assets adjustment			–		–
	Adjustment resulting from asset allocation					(380)
	Total closing RAB value			4,398,455		4,377,653

** The 'unallocated RAB' is the total value of those assets used wholly or partially to provide electricity distribution services without any allowance being made for the allocation of costs to services provided by the supplier that are not electricity distribution services. The RAB value represents the value of these assets after applying this cost allocation. Neither value includes works under construction.*

4(iii): Calculation of Revaluation Rate and Revaluation of Assets

	CPI_4	1,299
	CPI_4[4]	1,267
	Revaluation rate (%)	2.53%

		Unallocated RAB * ($000)	($000)	RAB ($000)	($000)
	Total opening RAB value	4,212,132		4,193,945	
less	Opening value of fully depreciated, disposed and lost assets	29,586		28,418	
	Total opening RAB value subject to revaluation	4,182,546		4,165,527	
	Total revaluations		105,637		105,207

4(iv): Roll Forward of Works Under Construction

			Unallocated works under construction		Allocated works under construction	
	Works under construction—preceding disclosure year	Not Required after DY2025		75,688		73,438
plus	Capital expenditure	Not Required after DY2025	290,503		245,766	
less	Assets commissioned	Not Required after DY2025	273,118		268,124	
plus	Adjustment resulting from asset allocation	Not Required after DY2025			–	
	Works under construction - current disclosure year	Not Required after DY2025		93,073		51,080

			Unallocated works under construction		Allocated works under construction	
	Works under construction—preceding disclosure year	Not Required before DY2026				
plus	WUC capital expenditure	Not Required before DY2026				
	WUC acquired from a regulated supplier	Not Required before DY2026				
	WUC acquired from a related party	Not Required before DY2026				
	WUC capital expenditure - other	Not Required before DY2026				
	Total WUC capital expenditure	Not Required before DY2026	–		–	
less	WUC capital contributions	Not Required before DY2026				
less	WUC other revenue	Not Required before DY2026				
less	Assets commissioned out of WUC	Not Required before DY2026	–		–	
plus	Adjustment resulting from asset allocation	Not Required before DY2026				
	Works under construction - current disclosure year	Not Required before DY2026		–		–
	Highest rate of capitalised finance applied					4.47%

4(v): Regulatory Depreciation

		Unallocated RAB * ($000)	($000)	RAB ($000)	($000)
	Depreciation - standard	108,360		108,197	
	Depreciation - no standard life assets	69,831		67,068	
	Depreciation - modified life assets				
	Depreciation - alternative depreciation in accordance with CPP				
	Total depreciation		178,191		175,265

4(vi): Disclosure of Changes to Depreciation Profiles

($000 unless otherwise specified)

Asset or assets with changes to depreciation*	Reason for non-standard depreciation (text entry)	Depreciation charge for the period (RAB)	Closing RAB value under 'non-standard' depreciation	Closing RAB value under 'standard' depreciation

** include additional rows if needed*

4(vii): Disclosure by Asset Category

($000 unless otherwise specified)

		Subtransmission lines	Subtransmission cables	Zone substations	Distribution and LV lines	Distribution and LV cables	Distribution substations and transformers	Distribution switchgear	Other network assets	Non-network assets	Total
	Total opening RAB value	80,965	389,806	430,504	655,558	826,398	369,151	400,345	923,993	117,225	4,193,945
less	Total depreciation	2,390	12,855	17,640	17,450	31,024	13,059	16,392	34,979	29,476	175,265
plus	Total revaluations	2,038	9,841	10,804	16,335	20,824	9,256	10,009	23,308	2,792	105,207
plus	Assets commissioned	(81)	46	40,474	55,747	22,061	34,897	39,213	42,935	32,832	268,124
less	Asset disposals	53	66	2,157	3,977	1,188	1,315	3,672	1,424	126	13,978
plus	Lost and found assets adjustment	–	–	–	–	–	–	–	–	–	–
plus	Adjustment resulting from asset allocation	(8)	–	–	(373)	–	–	–	–	1	(380)
plus	Asset category transfers	–	–	–	–	–	–	–	–	–	–
	Total closing RAB value	80,471	386,772	461,985	705,840	837,071	398,930	429,503	953,833	123,248	4,377,653
	Asset Life										
	Weighted average remaining asset life	39	44	33	47	34	34	29	40	7	(years)
	Weighted average expected total asset life	60	62	44	59	57	49	36	49	12	(years)

Company Name	**Vector**
For Year Ended	**31 March 2025**

SCHEDULE 5a: REPORT ON REGULATORY TAX ALLOWANCE

This schedule requires information on the calculation of the regulatory tax allowance. This information is used to calculate regulatory profit/loss in Schedule 3 (regulatory profit). EDBs must provide explanatory commentary on the information disclosed in this schedule, in Schedule 14 (Mandatory Explanatory Notes).
This information is part of audited disclosure information (as defined in section 1.4 of this ID determination), and so is subject to the assurance report required by section 2.8.

sch ref					
7	**5a(i): Regulatory Tax Allowance**				**($000)**
8		**Regulatory profit / (loss) before tax**			239,657
9					
10	*plus*	Income not included in regulatory profit / (loss) before tax but taxable	–	*	
11		Expenditure or loss in regulatory profit / (loss) before tax but not deductible	9,214	*	
12		Amortisation of initial differences in asset values	30,837		
13		Amortisation of revaluations	38,182		
14		**Total**			78,233
15					
16	*less*	Total revaluations	105,207		
17		Income included in regulatory profit / (loss) before tax but not taxable	–	*	
18		Discretionary discounts and customer rebates	–		
19		Expenditure or loss deductible but not in regulatory profit / (loss) before tax	4,174	*	
20		Notional deductible interest	104,763		
21		**Total**			214,144
22					
23		**Regulatory taxable income**			103,746
24					
25	*less*	Utilised tax losses	–		
26		Regulatory net taxable income			103,746
27					
28		Corporate tax rate (%)	28%		
29		**Regulatory tax allowance**			29,049
30					
31	* Workings to be provided in Schedule 14				
32	**5a(ii): Disclosure of Permanent Differences**				
33	In Schedule 14, Box 5, provide descriptions and workings of items recorded in the asterisked categories in Schedule 5a(i).				
34	**5a(iii): Amortisation of Initial Difference in Asset Values**				**($000)**
35					
36		Opening unamortised initial differences in asset values	770,927		
37	*less*	Amortisation of initial differences in asset values	30,837		
38	*plus*	Adjustment for unamortised initial differences in assets acquired			
39	*less*	Adjustment for unamortised initial differences in assets disposed	6,265		
40		Closing unamortised initial differences in asset values			733,825
41					
42		Opening weighted average remaining useful life of relevant assets (years)			25
43					
44	**5a(iv): Amortisation of Revaluations**				**($000)**
45					
46		Opening sum of RAB values without revaluations	3,255,684		
47					
48		Adjusted depreciation	137,083		
49		Total depreciation	175,265		
50		Amortisation of revaluations			38,182
51					
52	**5a(v): Reconciliation of Tax Losses**				**($000)**
53					
54		**Opening tax losses**	–		
55	*plus*	Current period tax losses	–		
56	*less*	Utilised tax losses	–		
57		**Closing tax losses**			–
58	**5a(vi): Calculation of Deferred Tax Balance**				**($000)**
59					
60		**Opening deferred tax**	(177,968)		
61					
62	*plus*	Tax effect of adjusted depreciation	38,383		
63					
64	*less*	Tax effect of tax depreciation	51,630		
65					
66	*plus*	Tax effect of other temporary differences*	(431)		
67					
68	*less*	Tax effect of amortisation of initial differences in asset values	8,634		
69					
70	*plus*	Deferred tax balance relating to assets acquired in the disclosure year	–		
71					
72	*less*	Deferred tax balance relating to assets disposed in the disclosure year	10,941		
73					
74	*plus*	Deferred tax cost allocation adjustment	968		
75					
76		**Closing deferred tax**			(210,253)
77					
78	**5a(vii): Disclosure of Temporary Differences**				
79	*In Schedule 14, Box 6, provide descriptions and workings of items recorded in the asterisked category in Schedule 5a(vi) (Tax effect of other temporary differences).*				
80					
81	**5a(viii): Regulatory Tax Asset Base Roll-Forward**				
82					**($000)**
83		**Opening sum of regulatory tax asset values**	1,552,049		
84	*less*	Tax depreciation	184,392		
85	*plus*	Regulatory tax asset value of assets commissioned	276,067		
86	*less*	Regulatory tax asset value of asset disposals	6,502		
87	*plus*	Lost and found assets adjustment	–		
88	*plus*	Adjustment resulting from asset allocation	3,077		
89	*plus*	Other adjustments to the RAB tax value	–		
90		**Closing sum of regulatory tax asset values**			1,640,299

Company Name	**Vector**
For Year Ended	**31 March 2025**

SCHEDULE 5b: REPORT ON RELATED PARTY TRANSACTIONS

This schedule provides information on the valuation of related party transactions, in accordance with clause 2.3.6 of this ID determination.
This information is part of audited disclosure information (as defined in clause 1.4 of this ID determination), and so is subject to the assurance report required by clause 2.8.

sch ref

5b(i): Summary—Related Party Transactions

		($000)	($000)
8	**Total regulatory income**		–
10	**Market value of asset disposals**		425
12	Service interruptions and emergencies	–	
13	Vegetation management	–	
14	Routine and corrective maintenance and inspection	–	
15	Asset replacement and renewal (opex)	–	
16	**Network opex**		–
17	Business support	6,955	
18	System operations and network support	12,829	
19	Non-network solutions provided by a related party or third party	–	
20	**Operational expenditure**		19,784
21	Consumer connection	92	
22	System growth	18,117	
23	Asset replacement and renewal (capex)	58	
24	Asset relocations	–	
25	Quality of supply	–	
26	Legislative and regulatory	–	
27	Other reliability, safety and environment	–	
28	**Expenditure on non-network assets**		–
29	**Expenditure on assets**		18,267
30	Cost of financing		–
31	Value of capital contributions		–
32	Value of vested assets		–
33	**Capital Expenditure**		18,267
34	**Total expenditure**		38,051
36	**Other related party transactions**		–

5b(iii): Total Opex and Capex Related Party Transactions

38	Name of related party	Nature of opex or capex service provided	Total value of transactions ($000)
39	Vector Communications Limited	Asset replacement and renewal (capex)	58
40	Vector Communications Limited	Consumer connection	92
41	Vector Communications Limited	System growth	69
42	Vector Communications Limited	System operations and network support	7,171
43	Vector Auckland Property Limited	System growth	10,381
44	Vector Northern Property Limited	System growth	7,667
45	Vector Technology Solutions Limited	System operations and network support	4,769
47	Bluecurrent Limited	System operations and network support	889
48	Vector Limited - directors and key management	Business support	6,955
54	**transactions**		38,051

55 ** include additional rows if needed*

In accordance with clause 2.3.8(1) and (2) of the ID determination, a description showing the connection between Vector and the related parties with which it has had related party transactions in the disclosure year and the principal activities of the related party is disclosed below:

Related party	Relationship	Principal activities	Amount ($000)
Vector Communications Limited	a wholly owned subsidiary of Vector limited	Network communications and SCADA services	7,390
Bluecurrent Limited	An associate in which Vector Limit ed holds a 50% interest	Metering services	889
Vector Technology Solutions Limited	a wholly owned subsidiary of Vector limited	Digital and technology services	4,769
Vector Auckland Property Limited	a wholly owned subsidiary of Vector limited	Asset management services	10,381
Vector Northern Property Limited	a wholly owned subsidiary of Vector limited	Asset management services	7,667
Vector Limited	Directors and key management personnel	Business support	6,955

Company Name	**Vector**
For Year Ended	**31 March 2025**

SCHEDULE 5c: REPORT ON TERM CREDIT SPREAD DIFFERENTIAL ALLOWANCE

This schedule is only to be completed if, as at the date of the most recently published financial statements, the weighted average original tenor of the debt portfolio (both qualifying debt and non-qualifying debt) is greater than five years.
This information is part of audited disclosure information (as defined in section 1.4 of this ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

5c(i): Qualifying Debt (may be Commission only)

Issuing party	Issue date	Pricing date	Original tenor (in years)	Coupon rate (%)	Book value at issue date (NZD)	Book value at date of financial statements (NZD)	Term Credit Spread Difference	Debt issue cost readjustment
[]VCI	13/1/2020	20/12/2019	5.0	BKBM + []VCI				
[]VCI	1/7/2021	28/6/2021	5.0	BKBM + []VCI				
[]VCI	1/7/2021	28/6/2021	5.0	BKBM + []VCI				
[]VCI	30/7/2021	29/7/2021	3.0	BKBM + []VCI				
[]VCI	30/7/2021	29/7/2021	3.0	BKBM + []VCI				
[]VCI	30/7/2021	29/7/2021	3.0	BKBM + []VCI				
[]VCI	16/9/2022	16/8/2022	3.0	BKBM + []VCI				
Subtotal of bank facilities- variable rate					-	(312)	–	–
Capital bonds – fixed rate	15/6/2022	14/6/2022	5.0	6.23%	**307,205**	306,069	–	–
Wholesale Bonds- fixed rate Oct20	6/10/2020	1/10/2020	6.0	1.58%	170,000		[]VCI	[]VCI
Subtotal of wholesale bonds- variable rate					**170,000**	169,872	[]VCI	[]VCI
Senior notes - 2020 USPP 12yr	12/3/2020	4/3/2020	12.0	[]VCI	573,888		[]VCI	[]VCI
Senior notes - 2020 USPP 15 yr	12/3/2020	4/3/2020	15.0	[]VCI	223,179		[]VCI	[]VCI
Senior notes - 2017 USPP 10yr	25/10/2017	28/9/2017	10.0	[]VCI	277,200		[]VCI	[]VCI
Senior notes - 2017 USPP 12yr	25/10/2017	28/9/2017	12.0	[]VCI	138,600		[]VCI	[]VCI
Subtotal of senior notes - USD fixed rate					**1,212,867**	1,091,459	[]VCI	[]VCI
Unsubordinated bond May 19	27/5/2019	16/5/2019	6.0	3.45%	250,000		[]VCI	[]VCI
Unsubordinated bond Nov 21	26/11/2021	18/11/2021	6.0	3.69%	225,000		[]VCI	[]VCI
Unsubordinated bond					**475,000**	471,343	[]VCI	[]VCI
** include additional rows if needed*						2,038,431	6,938	(1,621)

5c(ii): Attribution of Term Credit Spread Differential

Gross term credit spread differential		5,317
Total book value of interest bearing debt	2,038,431	
Leverage	42%	
Average opening and closing RAB values	4,285,799	
Attribution Rate (%)		88%
Term credit spread differential allowance		4,695

Company Name	**Vector**
For Year Ended	**31 March 2025**

SCHEDULE 5d: REPORT ON COST ALLOCATIONS

This schedule provides information on the allocation of operational costs. EDBs must provide explanatory comment on their cost allocation in Schedule 14 (Mandatory Explanatory Notes), including on the impact of any reclassifications.
This information is part of audited disclosure information (as defined in section 1.4 of this ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

5d(i): Operating Cost Allocations

	Value allocated ($000s)				
	Arm's length deduction	Electricity distribution services	Non-electricity distribution services	Total	OVABAA allocation increase ($000s)
Service interruptions and emergencies					
Directly attributable		15,279			
Not directly attributable	–	–	–	–	
Total attributable to regulated service		15,279			
Vegetation management					
Directly attributable		8,522			
Not directly attributable	–	–	–	–	
Total attributable to regulated service		8,522			
Routine and corrective maintenance and inspection					
Directly attributable		23,423			
Not directly attributable	–	–	–	–	
Total attributable to regulated service		23,423			
Asset replacement and renewal					
Directly attributable		14,920			
Not directly attributable	–	–	–	–	
Total attributable to regulated service		14,920			
Non-network solutions provided by a related party or third party					
Directly attributable		–			
Not directly attributable	–	–	–	–	
Total attributable to regulated service		–			
System operations and network support					
Directly attributable		46,891			
Not directly attributable	–	5,468	626	6,094	
Total attributable to regulated service		52,359			
Business support					
Directly attributable		3,089			
Not directly attributable		62,195	12,654	74,849	
Total attributable to regulated service		65,284			
Operating costs directly attributable		112,124			
Operating costs not directly attributable	–	67,663	13,280	80,943	–
Operational expenditure		179,787			

5d(ii): Other Cost Allocations

	($000)
Pass through and recoverable costs	
Pass through costs	
Directly attributable	24,792
Not directly attributable	–
Total attributable to regulated service	24,792
Recoverable costs	
Directly attributable	194,143
Not directly attributable	–
Total attributable to regulated service	194,143

5d(iii): Changes in Cost Allocations* †

Change in cost allocation 1

			($000) CY-1	Current Year (CY)
Cost category		Original allocation		
Original allocator or line items		New allocation		
New allocator or line items		Difference	–	–
Rationale for change				

Change in cost allocation 2

			($000) CY-1	Current Year (CY)
Cost category		Original allocation		
Original allocator or line items		New allocation		
New allocator or line items		Difference	–	–
Rationale for change				

Change in cost allocation 3

			($000) CY-1	Current Year (CY)
Cost category		Original allocation		
Original allocator or line items		New allocation		
New allocator or line items		Difference	–	–
Rationale for change				

** a change in cost allocation must be completed for each cost allocator change that has occurred in the disclosure year. A movement in an allocator metric is not a change in allocator or component.*
† include additional rows if needed

Company Name	**Vector**
For Year Ended	**31 March 2025**

SCHEDULE 5e: REPORT ON ASSET ALLOCATIONS

This schedule requires information on the allocation of asset values. This information supports the calculation of the RAB value in Schedule 4.
EDBs must provide explanatory comment on their cost allocation in Schedule 14 (Mandatory Explanatory Notes), including on the impact of any changes in asset allocations. This information is part of audited disclosure information (as defined in section 1.4 of this ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

5e(i): Regulated Service Asset Values

	Value allocated ($000s) Electricity distribution services
Subtransmission lines	
Directly attributable	77,937
Not directly attributable	2,534
Total attributable to regulated service	80,471
Subtransmission cables	
Directly attributable	386,772
Not directly attributable	–
Total attributable to regulated service	386,772
Zone substations	
Directly attributable	461,985
Not directly attributable	–
Total attributable to regulated service	461,985
Distribution and LV lines	
Directly attributable	595,742
Not directly attributable	110,098
Total attributable to regulated service	705,840
Distribution and LV cables	
Directly attributable	837,071
Not directly attributable	–
Total attributable to regulated service	837,071
Distribution substations and transformers	
Directly attributable	398,930
Not directly attributable	–
Total attributable to regulated service	398,930
Distribution switchgear	
Directly attributable	429,503
Not directly attributable	–
Total attributable to regulated service	429,503
Other network assets	
Directly attributable	951,827
Not directly attributable	2,006
Total attributable to regulated service	953,833
Non-network assets	
Directly attributable	54,193
Not directly attributable	69,055
Total attributable to regulated service	123,248
Regulated service asset value directly attributable	4,193,960
Regulated service asset value not directly attributable	183,693
Total closing RAB value	4,377,653

5e(ii): Changes in Asset Allocations* †

Change in asset value allocation 1

			($000) CY-1	Current Year (CY)
Asset category		Original allocation		
Original allocator or line items		New allocation		
New allocator or line items		Difference	–	–
Rationale for change				

Change in asset value allocation 2

			($000) CY-1	Current Year (CY)
Asset category		Original allocation		
Original allocator or line items		New allocation		
New allocator or line items		Difference	–	–
Rationale for change				

Change in asset value allocation 3

			($000) CY-1	Current Year (CY)
Asset category		Original allocation		
Original allocator or line items		New allocation		
New allocator or line items		Difference	–	–
Rationale for change				

** a change in asset allocation must be completed for each allocator or component change that has occurred in the disclosure year. A movement in an allocator metric is not a change in allocator or component.*
† include additional rows if needed

Company Name	**Vector**
For Year Ended	**31 March 2025**

SCHEDULE 6a: REPORT ON CAPITAL EXPENDITURE FOR THE DISCLOSURE YEAR

This schedule requires a breakdown of capital expenditure on assets incurred in the disclosure year, including any assets in respect of which capital contributions are received, but excluding assets that are vested assets. Information on expenditure on assets must be provided on an accounting accruals basis and must exclude finance costs.
EDBs must provide explanatory comment on their expenditure on assets in Schedule 14 (Explanatory Notes to Templates).
This information is part of audited disclosure information (as defined in section 1.4 of this ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

6a(i): Expenditure on Assets

		($000)	($000)
	Consumer connection		135,256
	System growth		99,429
	Asset replacement and renewal		156,484
	Asset relocations		26,833
	Reliability, safety and environment:		
	Quality of supply	–	
	Legislative and regulatory	2,762	
	Other reliability, safety and environment	10,915	
	Total reliability, safety and environment		13,677
	Expenditure on network assets		431,679
	Expenditure on non-network assets		19,347
	Expenditure on assets		451,026
plus	Cost of financing		1,999
less	Value of capital contributions		207,259
plus	Value of vested assets		–
	Capital expenditure		245,766

6a(ii): Subcomponents of Expenditure on Assets (where known)

		($000)
	Energy efficiency and demand side management, reduction of energy losses	–
	Overhead to underground conversion	8,554
	Research and development	1,582

6a(iii): Consumer Connection

	*Consumer types defined by EDB**	($000)	($000)
	Service connection	25,174	
	Customer substations	52,243	
	Business subdivisions	4,379	
	Residential subdivisions	46,492	
	Capacity change	5,043	
	Street lighting	1,924	
	Easement costs	1	
	** include additional rows if needed*		
	Consumer connection expenditure		135,256
less	Capital contributions funding consumer connection expenditure	139,734	
	Consumer connection less capital contributions		(4,478)

6a(iv): System Growth and Asset Replacement and Renewal

		System Growth ($000)	Asset Replacement and Renewal ($000)
	Subtransmission	12,197	4,555
	Zone substations	26,325	19,463
	Distribution and LV lines	2,387	71,511
	Distribution and LV cables	28,275	17,100
	Distribution substations and transformers	11,718	12,328
	Distribution switchgear	222	18,915
	Other network assets	18,305	12,612
	System growth and asset replacement and renewal expenditure	99,429	156,484
less	Capital contributions funding system growth and asset replacement and renewal	46,468	30
	System growth and asset replacement and renewal less capital contributions	52,961	156,454

6a(v): Asset Relocations

	*Project or programme**	($000)	($000)
	** include additional rows if needed*		
	All other projects or programmes - asset relocations	26,833	
	Asset relocations expenditure		26,833
less	Capital contributions funding asset relocations	21,027	
	Asset relocations less capital contributions		5,806

6a(vi): Quality of Supply

	*Project or programme**	($000)	($000)
	** include additional rows if needed*		
	All other projects programmes - quality of supply		
	Quality of supply expenditure		–
less	Capital contributions funding quality of supply		
	Quality of supply less capital contributions		–

6a(vii): Legislative and Regulatory

	*Project or programme**	($000)	($000)
	** include additional rows if needed*		
	All other projects or programmes - legislative and regulatory	2,762	
	Legislative and regulatory expenditure		2,762
less	Capital contributions funding legislative and regulatory	–	
	Legislative and regulatory less capital contributions		2,762

6a(viii): Other Reliability, Safety and Environment

	*Project or programme**	($000)	($000)
	** include additional rows if needed*		
	All other projects or programmes - other reliability, safety and environment	10,915	
	Other reliability, safety and environment expenditure		10,915
less	Capital contributions funding other reliability, safety and environment	–	
	Other reliability, safety and environment less capital contributions		10,915

6a(ix): Non-Network Assets

Routine expenditure

	*Project or programme**	($000)	($000)
	** include additional rows if needed*		
	All other projects or programmes - routine expenditure	4,350	
	Routine expenditure		4,350

Atypical expenditure

	*Project or programme**	($000)	($000)
	** include additional rows if needed*		
	All other projects or programmes - atypical expenditure	14,997	
	Atypical expenditure		14,997
	Expenditure on non-network assets		19,347

Company Name	**Vector**	
For Year Ended	**31 March 2025**	

SCHEDULE 6b: REPORT ON OPERATIONAL EXPENDITURE FOR THE DISCLOSURE YEAR

This schedule requires a breakdown of operational expenditure incurred in the disclosure year.
EDBs must provide explanatory comment on their operational expenditure in Schedule 14 (Explanatory notes to templates). This includes explanatory comment on any atypical operational expenditure and assets replaced or renewed as part of asset replacement and renewal operational expenditure, and additional information on insurance.
This information is part of audited disclosure information (as defined in section 1.4 of this ID determination), and so is subject to the assurance report required by section 2.8.

sch ref			($000)	($000)
7	**6b(i): Operational Expenditure** *Required for DY2025 only*			
8	Service interruptions and emergencies		15,279	
9	Vegetation management		8,522	
10	Routine and corrective maintenance and inspection		23,423	
11	Asset replacement and renewal		14,920	
12	**Network opex**			62,144
13	Non-network solutions provided by a related party or third party	*Required for DY2025 only*	–	
14	System operations and network support		52,359	
15	Business support		65,284	
16	**Non-network opex**			117,643
17				
18	**Operational expenditure**			179,787

		($000)	($000)
19	**6b(i): Operational Expenditure** *Not Required before DY2026*		
20	Service interruptions and emergencies:		
21	Vegetation-related		
22	Other		
23	**Total service interruptions and emergencies**	–	
24	Vegetation management:		
25	Assessment and notification costs		
26	Felling or trimming vegetation - in-zone		
27	Felling or trimming vegetation - out-of-zone		
28	Other		
29	**Total vegetation management**	–	
30			
31	Routine and corrective maintenance and inspection:		
32	Asset replacement and renewal		
33	**Network opex**		–
34	Non-network solutions provided by a related party or third party		
35	System operations and network support		
36	Business support		
37	**Non-network opex**		–
38			
39	**Operational expenditure**		–

40	**6b(ii): Subcomponents of Operational Expenditure (where known)**	
41	Energy efficiency and demand side management, reduction of energy losses	–
42	Direct billing*	–
43	Research and development	–
44	Insurance	5,050
45	** Direct billing expenditure by suppliers that directly bill the majority of their consumers*	

Company Name	**Vector**
For Year Ended	**31 March 2025**

SCHEDULE 7: COMPARISON OF FORECASTS TO ACTUAL EXPENDITURE

This schedule compares actual revenue and expenditure to the previous forecasts that were made for the disclosure year. Accordingly, this schedule requires the forecast revenue and expenditure information from previous disclosures to be inserted.
EDBs must provide explanatory comment on the variance between actual and target revenue and forecast expenditure in Schedule 14 (Mandatory Explanatory Notes).
This information is part of the audited disclosure information (as defined in section 1.4 of this ID determination), and so is subject to the assurance report required by section 2.8. For the purpose of this audit, target revenue and forecast expenditures only need to be verified back to previous disclosures.

sch ref					
7	**7(i): Revenue**	**Target ($000) [1]**	**Actual ($000)**	**% variance**
8	Line charge revenue	709,946	721,973	2%
9	**7(ii): Expenditure on Assets**	**Forecast ($000) [2]**	**Actual ($000)**	**% variance**
10	Consumer connection	213,843	135,256	(37%)
11	System growth	106,903	99,429	(7%)
12	Asset replacement and renewal	120,602	156,484	30%
13	Asset relocations	37,800	26,833	(29%)
14	Reliability, safety and environment:			
15	Quality of supply		–	–
16	Legislative and regulatory		2,762	–
17	Other reliability, safety and environment	52,191	10,915	(79%)
18	**Total reliability, safety and environment**	52,191	13,677	(74%)
19	**Expenditure on network assets**	531,339	431,679	(19%)
20	Expenditure on non-network assets	38,083	19,347	(49%)
21	Expenditure on assets	569,422	451,026	(21%)
22	**7(iii): Operational Expenditure**			
23	Service interruptions and emergencies	17,287	15,279	(12%)
24	Vegetation management	8,008	8,522	6%
25	Routine and corrective maintenance and inspection	25,015	23,423	(6%)
26	Asset replacement and renewal	16,421	14,920	(9%)
27	**Network opex**	66,731	62,144	(7%)
28	Non-network solutions provided by a related party or third party	–	–	–
29	System operations and network support	57,581	52,359	(9%)
30	Business support	59,063	65,284	11%
31	**Non-network opex**	116,644	117,643	1%
32	**Operational expenditure**	183,375	179,787	(2%)
33	**7(iv): Subcomponents of Expenditure on Assets (where known)**			
34	Energy efficiency and demand side management, reduction of energy losses		–	–
35	Overhead to underground conversion	12,264	8,554	(30%)
36	Research and development		1,582	–
37				
38	**7(v): Subcomponents of Operational Expenditure (where known)**			
39	Energy efficiency and demand side management, reduction of energy losses		–	–
40	Direct billing		–	–
41	Research and development		–	–
42	Insurance	5,546	5,050	(9%)
43				

44 *1 From the nominal dollar target revenue for the disclosure year disclosed under clause 2.4.3(3) of this determination*

45 *2 From the CY+1 nominal dollar expenditure forecasts disclosed in accordance with clause 2.6.6 for the forecast period starting at the beginning of the disclosure year (the second to last disclosure of Schedules 11a and 11b)*

Company Name: **Vector**
For Year Ended: **31 March 2025**
Network / Sub-Network Name: **Combined**

SCHEDULE 8: REPORT ON BILLED QUANTITIES AND LINE CHARGE REVENUES

This schedule requires the billed quantities and associated line charge revenues for each price category code used by the EDB in its pricing schedules. Information is also required on the number of ICPs that are included in each consumer group or price category code, and the energy delivered to these ICPs.
EDBs should feel free to adjust the page break of this schedule to assist with readibility if needed.

sch ref

8(i): Billed Quantities by Price Component

Consumer group name or price category code	Standardised connection types	Standard or non-standard consumer group (specify)	Average no. of ICPs in disclosure year	Energy delivered to ICPs in disclosure year (MWh)
ARHLC	Residential	Standard	128,542	821,495
ARHLU	Residential	Standard	56,542	282,530
ARHSC	Residential	Standard	53,396	594,149
ARHSU	Residential	Standard	33,690	326,733
ARNLC	Residential	Standard	18,585	38,965
ARNLU	Residential	Standard	9,052	10,756
ARNSC	Residential	Standard	14,753	46,233
ARNSU	Residential	Standard	12,168	20,570
ABSH	General	Standard	23,313	617,946
ABSN	General	Standard	12,831	59,249
ABSU	General	Standard	1,749	14,125
ALVN	Low voltage	Standard	2,270	213,937
ALVT	Low voltage	Standard	1,645	547,023
ALVTS	Low voltage	Standard	6	2,327
ATXN	Transformer	Standard	154	20,780
ATXT	Transformer	Standard	1,030	1,116,858
ATXTS	Transformer	Standard	5	6,766
AHVN	High voltage	Standard	6	472
AHVT	High voltage	Standard	154	452,352
AHVTS	High voltage	Standard	1	534
AZST	Zone substation	Standard	4	162,919
ASTT	Subtransmission	Standard	–	–
WRHLC	Residential	Standard	77,210	444,589
WRHLU	Residential	Standard	38,381	205,903
WRHSC	Residential	Standard	59,194	643,785
WRHSU	Residential	Standard	30,377	295,020
WRNLC	Residential	Standard	8,524	15,050
WRNLU	Residential	Standard	3,328	4,202
WRNSC	Residential	Standard	8,225	23,688
WRNSU	Residential	Standard	5,936	9,695
WBSH	General	Standard	16,683	345,410
WBSN	General	Standard	5,656	31,374
WBSU	General	Standard	748	8,894
WLVH	Low voltage	Standard	461	158,035
WLVHS	Low voltage	Standard	4	2,471
WLVN	Low voltage	Standard	807	90,352
WTXH	Transformer	Standard	428	440,221
WTXHS	Transformer	Standard	2	3,898
WTXN	Transformer	Standard	77	14,014
WHVH	High voltage	Standard	32	152,847
WZSH	Zone substation	Standard	–	–
WSTH	Sub-transmission	Standard	–	–
NS	Non-standard	Non-standard	24	406,855
		Standard consumer totals	625,969	8,246,167
		Non-standard consumer totals	24	406,855
		Total for all consumers	625,993	8,653,022

Add extra rows for additional consumer groups or price category codes as necessary

Billed quantities by price component

	Daily fixed charge - $/day		Controlled non-TOU charge - $/kWh		Other charge [see EDB defined price component below]		Seasonal charge - $/kWh	
EDB defined price component	FIXD		AICO		24UC (uncontrolled non-TOU charge - $/kWh)		OFPK (Summer)	
	Distribution billed quantity	Transmission billed quantity	Distribution billed quantity	Transmission billed quantity	Distribution billed quantity	Transmission billed quantity	Distribution billed quantity	Transmission billed quantity
ARHLC	51,132,882		–		–		237,596,618	
ARHLU	23,076,535		–		–		86,360,019	
ARHSC	23,131,650		–		–		180,044,656	
ARHSU	15,294,687		–		–		105,739,005	
ARNLC	2,434,109		38,965,111		–		–	
ARNLU	963,274		–		10,756,125		–	
ARNSC	1,931,970		46,232,730		–		–	
ARNSU	1,517,657		–		20,570,005		–	
ABSH	11,450,106		–		–		210,132,299	
ABSN	1,727,587		–		59,248,843		–	
ABSU	27,217,166		–		14,124,905		–	
ALVN	826,467		–		213,936,989		–	
ALVT	601,580		–		547,023,276		–	
ALVTS	4,015		–		2,326,730		–	
ATXN	55,932		–		20,780,172		–	
ATXT	376,187		–		1,116,858,005		–	
ATXTS	3,650		–		6,766,426		–	
AHVN	1,868		–		472,082		–	
AHVT	55,680		–		452,351,740		–	
AHVTS	394		–		534,410		–	
AZST	2,133		–		162,919,378		–	
ASTT	–		–		–		–	
WRHLC	30,110,677		–		–		128,394,144	
WRHLU	14,871,433		–		–		63,291,431	
WRHSC	23,836,550		–		–		196,360,274	
WRHSU	12,656,011		–		–		96,955,834	
WRNLC	1,044,270		15,049,502		–		–	
WRNLU	320,289		–		4,201,531		–	
WRNSC	944,976		23,687,935		–		–	
WRNSU	736,369		–		9,695,405		–	
WBSH	6,901,147		–		–		120,063,257	
WBSN	1,230,593		–		31,373,810		–	
WBSU	17,570,949		–		8,894,168		–	
WLVH	168,548		–		158,034,932		–	
WLVHS	2,920		–		2,470,615		–	
WLVN	293,536		–		90,352,147		–	
WTXH	156,066		–		440,220,911		–	
WTXHS	1,460		–		3,898,481		–	
WTXN	27,989		–		14,014,269		–	
WHVH	11,894		–		152,847,307		–	
WZSH	–		–		–		–	
WSTH	10		–		–		–	
NS	–		406,855,381		–		–	
Standard consumer totals	272,691,216	–	123,935,278	–	3,544,672,662	–	1,424,937,537	–
Non-standard consumer totals	–	–	406,855,381	–	–	–	–	–
Total for all consumers	272,691,216	–	530,790,659	–	3,544,672,662	–	1,424,937,537	–

	Seasonal charge - $/kWh		Seasonal charge - $/kWh		Seasonal charge - $/kWh		Other charge [see EDB defined price component below]	
EDB defined price component	PEAK (Summer)		OFPK (Winter)		PEAK (Winter)		CAPY (capacity charge - $kVA/day)	
	Distribution billed quantity	Transmission billed quantity	Distribution billed quantity	Transmission billed quantity	Distribution billed quantity	Transmission billed quantity	Distribution billed quantity	Transmission billed quantity
ARHLC	97,544,560		335,990,925		150,362,613		–	
ARHLU	32,754,946		115,556,635		47,858,314		–	
ARHSC	72,224,790		238,151,425		103,728,045		–	
ARHSU	39,437,489		128,625,264		52,931,493		–	
ARNLC	–		–		–		–	
ARNLU	–		–		–		–	
ARNSC	–		–		–		–	
ARNSU	–		–		–		–	
ABSH	86,958,102		221,370,886		99,484,608		–	
ABSN	–		–		–		–	
ABSU	–		–		–		–	
ALVN	–		–		–		121,711,109	
ALVT	–		–		–		158,239,015	
ALVTS	–		–		–		1,188,805	
ATXN	–		–		–		12,655,175	
ATXT	–		–		–		276,274,860	
ATXTS	–		–		–		2,922,845	
AHVN	–		–		–		445,347	
AHVT	–		–		–		75,287,850	
AHVTS	–		–		–		732,030	
AZST	–		–		–		21,081,630	
ASTT	–		–		–		–	
WRHLC	52,894,627		181,793,232		81,506,602		–	
WRHLU	23,993,288		83,853,100		34,765,580		–	
WRHSC	79,134,695		256,133,327		112,156,424		–	
WRHSU	36,219,330		114,689,974		47,154,461		–	
WRNLC	–		–		–		–	
WRNLU	–		–		–		–	
WRNSC	–		–		–		–	
WRNSU	–		–		–		–	
WBSH	49,009,203		122,096,629		54,240,926		–	
WBSN	–		–		–		–	
WBSU	–		–		–		–	
WLVH	–		–		–		39,314,341	
WLVHS	–		–		–		697,150	
WLVN	–		–		–		42,383,089	
WTXH	–		–		–		114,164,363	
WTXHS	–		–		–		930,750	
WTXN	–		–		–		6,483,735	
WHVH	–		–		–		22,958,955	
WZSH	–		–		–		–	
WSTH			–		–		60,000	
NS	–		–		–		–	
Standard consumer totals	570,171,030	–	1,798,261,397	–	784,189,066	–	897,531,049	–
Non-standard consumer totals	–	–	–	–	–	–	–	–
Total for all consumers	570,171,030	–	1,798,261,397	–	784,189,066	–	897,531,049	–

	Other charge [see EDB defined price component below]		Other charge [see EDB defined price component below]		Other charge [see EDB defined price component below]		Other charge [see EDB defined price component below]	
EDB defined price component	DAMD (demand charge -$kVA/day)		DEXA (excess demand - $kVA/day)		PWRF (Power factor - $/kVAr)		Transmission costs	
	Distribution billed quantity	Transmission billed quantity	Distribution billed quantity	Transmission billed quantity	Distribution billed quantity	Transmission billed quantity	Distribution billed quantity	Transmission billed quantity
ARHLC	–		–		–		–	
ARHLU	–		–		–		–	
ARHSC	–		–		–		–	
ARHSU	–		–		–		–	
ARNLC	–		–		–		–	
ARNLU	–		–		–		–	
ARNSC	–		–		–		–	
ARNSU	–		–		–		–	
ABSH	–		–		–		–	
ABSN	–		–		–		–	
ABSU	–		–		–		–	
ALVN	–		–		–		–	
ALVT	47,029,191		–		3,277,164		–	
ALVTS	272,086		–		39,611		–	
ATXN	–		–		–		–	
ATXT	88,794,813		–		3,806,044		–	
ATXTS	631,570		–		84,040		–	
AHVN	–		–		–		–	
AHVT	34,578,822		51,426		1,229,771		–	
AHVTS	58,380		–		72,472		–	
AZST	11,664,361		13,731		739,671		–	
ASTT	–		–		–		–	
WRHLC	–		–		–		–	
WRHLU	–		–		–		–	
WRHSC	–		–		–		–	
WRHSU	–		–		–		–	
WRNLC	–		–		–		–	
WRNLU	–		–		–		–	
WRNSC	–		–		–		–	
WRNSU	–		–		–		–	
WBSH	–		–		–		–	
WBSN	–		–		–		–	
WBSU	–		–		–		–	
WLVH	13,395,273		–		864,168		–	
WLVHS	250,918		–		88,448		–	
WLVN	–		–		–		–	
WTXH	34,690,493		–		1,445,098		–	
WTXHS	293,172		–		32,562		–	
WTXN	–		–		–		–	
WHVH	10,280,562		153,980		130,476		–	
WZSH	–		–		–		–	
WSTH	–		–		–		–	
NS	–		–		449,424		–	
Standard consumer totals	241,939,641	–	219,137	–	11,809,525	–	–	–
Non-standard consumer totals	–	–	–	–	449,424	–	–	–
Total for all consumers	241,939,641	–	219,137	–	12,258,949	–	–	–

Add extra columns for additional billed quantities by price component as necessary

Note: We bulk charge transmission costs at GXP level

8(ii): Line Charge Revenues ($000) by Price Component

Consumer discounts ($000)

				Standardised price component: [Select one]				
				EDB defined price component				
Consumer group name or price category code	Standardised connection types	Standard or non-standard consumer group (specify)	Total line charge revenue in disclosure year	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)	Total distribution line charge revenue	Total transmission line charge revenue
ARHLC	Residential	Standard	$75,675			–	$75,675	–
ARHLU	Residential	Standard	$29,193			–	$29,193	–
ARHSC	Residential	Standard	$42,757			–	$42,757	–
ARHSU	Residential	Standard	$27,040			–	$27,040	–
ARNLC	Residential	Standard	$3,525			–	$3,525	–
ARNLU	Residential	Standard	$1,157			–	$1,157	–
ARNSC	Residential	Standard	$3,468			–	$3,468	–
ARNSU	Residential	Standard	$2,500			–	$2,500	–
ABSH	General	Standard	$29,664			–	$29,664	–
ABSN	General	Standard	$3,961			–	$3,961	–
ABSU	General	Standard	$2,011			–	$2,011	–
ALVN	Low voltage	Standard	$19,207			–	$19,207	–
ALVT	Low voltage	Standard	$25,543			–	$25,543	–
ALVTS	Low voltage	Standard	$149			–	$149	–
AHVN	High voltage	Standard	$50			–	$50	–
AHVT	High voltage	Standard	$14,940			–	$14,940	–
AHVTS	High voltage	Standard	$55			–	$55	–
ATXN	Transformer	Standard	$1,789			–	$1,789	–
ATXT	Transformer	Standard	$43,724			–	$43,724	–
ATXTS	Transformer	Standard	$343			–	$343	–
AZST	Zone substation	Standard	$4,170			–	$4,170	–
ASTT	Sub-transmission	Standard	–			–	–	–
WRHLC	Residential	Standard	$42,623			–	$42,623	–
WRHLU	Residential	Standard	$20,000			–	$20,000	–
WRHSC	Residential	Standard	$44,836			–	$44,836	–
WRHSU	Residential	Standard	$22,595			–	$22,595	–
WRNLC	Residential	Standard	$1,431			–	$1,431	–
WRNLU	Residential	Standard	$416			–	$416	–
WRNSC	Residential	Standard	$1,724			–	$1,724	–
WRNSU	Residential	Standard	$1,203			–	$1,203	–
WBSH	General	Standard	$17,234			–	$17,234	–
WBSN	General	Standard	$2,633			–	$2,633	–
WBSU	General	Standard	$1,287			–	$1,287	–
WLVH	Low voltage	Standard	$7,244			–	$7,244	–
WLVHS	Low voltage	Standard	$122			–	$122	–
WLVN	Low voltage	Standard	$6,365			–	$6,365	–
WTXH	Transformer	Standard	$16,082			–	$16,082	–
WTXHS	Transformer	Standard	$132			–	$132	–
WTXN	Transformer	Standard	$864			–	$864	–
WHVH	High voltage	Standard	$3,944			–	$3,944	–
WZSH	Zone substation	Standard	–			–	–	–
WSTH	Sub-transmission	Standard	$6			–	$6	–
Transmission	Standard	Standard	$184,680			–	–	$184,680
NS	Non-standard	Non-standard	$15,631			–	$7,558	$8,073
		Standard consumer totals	$706,342	–	–	–	$521,662	$184,680
		Non-standard consumer totals	$15,631	–	–	–	$7,558	$8,073
		Total for all consumers	$721,973	–	–	–	$529,220	$192,753

Add extra rows for additional consumer groups or price category codes as necessary

Line charge revenues ($000) by price component

Standardised price component	Daily fixed charge - $/day			Controlled non-TOU charge - $/kWh			Other charge [see EDB defined price component below]		
EDB defined price component	FIXD			AICO			24UC (uncontrolled non-TOU charge - $/kWh)		
	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)
ARHLC	$30,640		$30,640	–		–	–		–
ARHLU	$13,829		$13,829	–		–	–		–
ARHSC	$32,574		$32,574	–		–	–		–
ARHSU	$21,844		$21,844	–		–	–		–
ARNLC	$1,459		$1,459	$2,066		$2,066	–		–
ARNLU	$577		$577	–		–	$580		$580
ARNSC	$2,720		$2,720	$748		$748	–		–
ARNSU	$2,167		$2,167	–		–	$333		$333
ABSH	$19,897		$19,897	–		–	–		–
ABSN	$3,002		$3,002	–		–	$959		$959
ABSU	$1,677		$1,677	–		–	$334		$334
ALVN	$3,244		$3,244	–		–	$9,059		$9,059
ALVT	$2,361		$2,361	–		–	$7,047		$7,047
ALVTS	$16		$16	–		–	$30		$30
AHVN	$7		$7	–		–	$20		$20
AHVT	$219		$219	–		–	$5,828		$5,828
AHVTS	$2		$2	–		–	$7		$7
ATXN	$220		$220	–		–	$880		$880
ATXT	$1,476		$1,476	–		–	$14,388		$14,388
ATXTS	$14		$14	–		–	$87		$87
AZST	$8		$8	–		–	$960		$960
ASTT	–		–	–		–	–		–
WRHLC	$17,957		$17,957	–		–	–		–
WRHLU	$8,868		$8,868	–		–	–		–
WRHSC	$33,878		$33,878	–		–	–		–
WRHSU	$17,988		$17,988	–		–	–		–
WRNLC	$623		$623	$808		$808	–		–
WRNLU	$191		$191	–		–	$225		$225
WRNSC	$1,343		$1,343	$381		$381	–		–
WRNSU	$1,047		$1,047	–		–	$156		$156
WBSH	$11,935		$11,935	–		–	–		–
WBSN	$2,128		$2,128	–		–	$505		$505
WBSU	$1,077		$1,077	–		–	$210		$210
WLVH	$1,868		$1,868	–		–	$1,147		$1,147
WLVHS	$32		$32	–		–	$18		$18
WLVN	$1,727		$1,727	–		–	$2,245		$2,245
WTXH	$1,730		$1,730	–		–	$3,194		$3,194
WTXHS	$16		$16	–		–	$28		$28
WTXN	$165		$165	–		–	$348		$348
WHVH	$132		$132	–		–	$1,109		$1,109
WZSH	–		–	–		–	–		–
WSTH	–		–	–		–	–		–
Transmission			–			–			–
NS	$7,453		$7,453	–		–	–		–
Standard consumer totals	$240,658	–	$240,658	$4,003	–	$4,003	$49,697	–	$49,697
Non-standard consumer totals	$7,453	–	$7,453	–	–	–	–	–	–
Total for all consumers	$248,111	–	$248,111	$4,003	–	$4,003	$49,697	–	$49,697

Standardised price component	Seasonal charge - $/kWh			Seasonal charge - $/kWh			Seasonal charge - $/kWh		
EDB defined price component	OFPK (Summer)			PEAK (Summer)			OFPK (Winter)		
	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)
ARHLC	$8,756		$8,756	$3,595		$3,595	$12,382		$12,382
ARHLU	$3,260		$3,260	$1,237		$1,237	$4,362		$4,362
ARHSC	–		–	–		–	–		–
ARHSU	–		–	–		–	–		–
ARNLC	–		–	–		–	–		–
ARNLU	–		–	–		–	–		–
ARNSC	–		–	–		–	–		–
ARNSU	–		–	–		–	–		–
ABSH	–		–	–		–	–		–
ABSN	–		–	–		–	–		–
ABSU	–		–	–		–	–		–
ALVN	–		–	–		–	–		–
ALVT	–		–	–		–	–		–
ALVTS	–		–	–		–	–		–
AHVN	–		–	–		–	–		–
AHVT	–		–	–		–	–		–
AHVTS	–		–	–		–	–		–
ATXN	–		–	–		–	–		–
ATXT	–		–	–		–	–		–
ATXTS	–		–	–		–	–		–
AZST	–		–	–		–	–		–
ASTT	–		–	–		–	–		–
WRHLC	$4,824		$4,824	$1,987		$1,987	$6,830		$6,830
WRHLU	$2,378		$2,378	$901		$901	$3,150		$3,150
WRHSC	–		–	–		–	–		–
WRHSU	–		–	–		–	–		–
WRNLC	–		–	–		–	–		–
WRNLU	–		–	–		–	–		–
WRNSC	–		–	–		–	–		–
WRNSU	–		–	–		–	–		–
WBSH	–		–	–		–	–		–
WBSN	–		–	–		–	–		–
WBSU	–		–	–		–	–		–
WLVH	–		–	–		–	–		–
WLVHS	–		–	–		–	–		–
WLVN	–		–	–		–	–		–
WTXH	–		–	–		–	–		–
WTXHS	–		–	–		–	–		–
WTXN	–		–	–		–	–		–
WHVH	–		–	–		–	–		–
WZSH	–		–	–		–	–		–
WSTH	–		–	–		–	–		–
Transmission			–			–			–
NS	–		–	–		–	–		–
Standard consumer totals	$19,218	–	$19,218	$7,720	–	$7,720	$26,724	–	$26,724
Non-standard consumer totals	–	–	–	–	–	–	–	–	–
Total for all consumers	$19,218	–	$19,218	$7,720	–	$7,720	$26,724	–	$26,724

Standardised price component	Seasonal charge - $/kWh			Other charge [see EDB defined price component below]			Other charge [see EDB defined price component below]		
EDB defined price component	PEAK (Winter)			CAPY (capacity charge - $kVA/day)			DAMD (demand charge -$kVA/day)		
	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)
ARHLC	$20,302		$20,302	–		–	–		–
ARHLU	$6,505		$6,505	–		–	–		–
ARHSC	$10,183		$10,183	–		–	–		–
ARHSU	$5,196		$5,196	–		–	–		–
ARNLC	–		–	–		–	–		–
ARNLU	–		–	–		–	–		–
ARNSC	–		–	–		–	–		–
ARNSU	–		–	–		–	–		–
ABSH	$9,767		$9,767	–		–	–		–
ABSN	–		–	–		–	–		–
ABSU	–		–	–		–	–		–
ALVN	–		–	$6,904		$6,904	–		–
ALVT	–		–	$8,976		$8,976	$6,204		$6,204
ALVTS	–		–	$67		$67	$36		$36
AHVN	–		–	$23		$23	–		–
AHVT	–		–	$3,932		$3,932	$4,562		$4,562
AHVTS	–		–	$38		$38	$8		$8
ATXN	–		–	$689		$689	–		–
ATXT	–		–	$15,037		$15,037	$11,714		$11,714
ATXTS	–		–	$159		$159	$83		$83
AZST	–		–	$2,693		$2,693	$283		$283
ASTT	–		–	–		–	–		–
WRHLC	$11,025		$11,025	–		–	–		–
WRHLU	$4,703		$4,703	–		–	–		–
WRHSC	$10,958		$10,958	–		–	–		–
WRHSU	$4,607		$4,607	–		–	–		–
WRNLC	–		–	–		–	–		–
WRNLU	–		–	–		–	–		–
WRNSC	–		–	–		–	–		–
WRNSU	–		–	–		–	–		–
WBSH	$5,299		$5,299	–		–	–		–
WBSN	–		–	–		–	–		–
WBSU	–		–	–		–	–		–
WLVH	–		–	$2,219		$2,219	$1,759		$1,759
WLVHS	–		–	$39		$39	$33		$33
WLVN	–		–	$2,393		$2,393	–		–
WTXH	–		–	$6,184		$6,184	$4,555		$4,555
WTXHS	–		–	$50		$50	$38		$38
WTXN	–		–	$351		$351	–		–
WHVH	–		–	$1,193		$1,193	$1,350		$1,350
WZSH	–		–	–		–	–		–
WSTH	–		–	$6		$6	–		–
Transmission			–			–			–
NS	–		–	–		–	–		–
Standard consumer totals	$88,545	–	$88,545	$50,953	–	$50,953	$30,625	–	$30,625
Non-standard consumer totals	–	–	–	–	–	–	–	–	–
Total for all consumers	$88,545	–	$88,545	$50,953	–	$50,953	$30,625	–	$30,625

Standardised price component	Other charge [see EDB defined price component below]			Other charge [see EDB defined price component below]			Other charge [see EDB defined price component below]		
EDB defined price component	DEXA (excess demand - $kVA/day)			PWRF (Power factor - $/kVAr)			Transmission costs		
	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)
ARHLC	–		–	–		–			–
ARHLU	–		–	–		–			–
ARHSC	–		–	–		–			–
ARHSU	–		–	–		–			–
ARNLC	–		–	–		–			–
ARNLU	–		–	–		–			–
ARNSC	–		–	–		–			–
ARNSU	–		–	–		–			–
ABSH	–		–	–		–			–
ABSN	–		–	–		–			–
ABSU	–		–	–		–			–
ALVN	–		–	–		–			–
ALVT	–		–	$955		$955			–
ALVTS	–		–	–		–			–
AHVN	–		–	–		–			–
AHVT	$41		$41	$358		$358			–
AHVTS	–		–	–		–			–
ATXN	–		–	–		–			–
ATXT	–		–	$1,109		$1,109			–
ATXTS	–		–	–		–			–
AZST	$11		$11	$215		$215			–
ASTT	–		–	–		–			–
WRHLC	–		–	–		–			–
WRHLU	–		–	–		–			–
WRHSC	–		–	–		–			–
WRHSU	–		–	–		–			–
WRNLC	–		–	–		–			–
WRNLU	–		–	–		–			–
WRNSC	–		–	–		–			–
WRNSU	–		–	–		–			–
WBSH	–		–	–		–			–
WBSN	–		–	–		–			–
WBSU	–		–	–		–			–
WLVH	–		–	$251		$251			–
WLVHS	–		–	–		–			–
WLVN	–		–	–		–			–
WTXH	–		–	$419		$419			–
WTXHS	–		–	–		–			–
WTXN	–		–	–		–			–
WHVH	$122		$122	$38		$38			–
WZSH	–		–	–		–			–
WSTH	–		–	–		–			–
Transmission			–			–		$184,680	$184,680
NS	–		–	$105		$105		$8,073	$8,073
Standard consumer totals	$174	–	$174	$3,345	–	$3,345	–	$184,680	$184,680
Non-standard consumer totals	–	–	–	$105	–	$105	–	$8,073	$8,073
Total for all consumers	$174	–	$174	$3,450	–	$3,450	–	$192,753	$192,753

Add extra columns for additional line charge revenues by price component as necessary

8(iii): Number of ICPs directly billed

Number of directly billed ICPs at year end	32

Company Name: **Vector**
For Year Ended: **31 March 2025**
Network / Sub-Network Name: **Southern**

SCHEDULE 8: REPORT ON BILLED QUANTITIES AND LINE CHARGE REVENUES

This schedule requires the billed quantities and associated line charge revenues for each price category code used by the EDB in its pricing schedules. Information is also required on the number of ICPs that are included in each consumer group or price category code, and the energy delivered to these ICPs.
EDBs should feel free to adjust the page break of this schedule to assist with readibility if needed.

sch ref

8 8(i): Billed Quantities by Price Component

Billed quantities by price component

sch ref	Consumer group name or price category code	Standardised connection types	Standard or non-standard consumer group (specify)	Average no. of ICPs in disclosure year	Energy delivered to ICPs in disclosure year (MWh)
15	ARHLC	Residential	Standard	128,542	821,495
16	ARHLU	Residential	Standard	56,542	282,530
17	ARHSC	Residential	Standard	53,396	594,149
18	ARHSU	Residential	Standard	33,690	326,733
19	ARNLC	Residential	Standard	18,585	38,965
20	ARNLU	Residential	Standard	9,052	10,756
21	ARNSC	Residential	Standard	14,753	46,233
22	ARNSU	Residential	Standard	12,168	20,570
23	ABSH	General	Standard	23,313	617,946
24	ABSN	General	Standard	12,831	59,249
25	ABSU	General	Standard	1,749	14,125
26	ALVN	Low voltage	Standard	2,270	213,937
27	ALVT	Low voltage	Standard	1,645	547,023
28	ALVTS	Low voltage	Standard	6	2,327
29	AHVN	High voltage	Standard	6	472
30	AHVT	High voltage	Standard	154	452,352
31	AHVTS	High voltage	Standard	1	534
32	ATXN	Transformer	Standard	154	20,780
33	ATXT	Transformer	Standard	1,030	1,116,858
34	ATXTS	Transformer	Standard	5	6,766
35	AZST	Zone substation	Standard	4	162,919
36	ASTT	transmission	Standard	–	–
37	NS	Non-standard	Non-standard	20	301,747
38	*Add extra rows for additional consumer groups or price category codes as necessary*				
39			Standard consumer totals	369,896	5,356,719
40			Non-standard consumer totals	20	301,747
41			Total for all consumers	369,916	5,658,466

Standardised price component	Daily fixed charge - $/day		Controlled non-TOU charge - $/kWh		Other charge [see EDB defined price component below]		Seasonal charge - $/kWh		Seasonal charge - $/kWh		Seasonal charge - $/kWh	
EDB defined price component	FIXD		AICO		24UC (uncontrolled non-TOU charge - $/kWh)		OFPK (Summer)		PEAK (Summer)		OFPK (Winter)	
	Distribution billed quantity	Transmission billed quantity	Distribution billed quantity	Transmission billed quantity	Distribution billed quantity	Transmission billed quantity	Distribution billed quantity	Transmission billed quantity	Distribution billed quantity	Transmission billed quantity	Distribution billed quantity	Transmission billed quantity
ARHLC	51,132,882		–		–		237,596,618		97,544,560		335,990,925	
ARHLU	23,076,535		–		–		86,360,019		32,754,946		115,556,635	
ARHSC	23,131,650		–		–		180,044,656		72,224,790		238,151,425	
ARHSU	15,294,687		–		–		105,739,005		39,437,489		128,625,264	
ARNLC	2,434,109		38,965,111		–		–		–		–	
ARNLU	963,274		–		10,756,125		–		–		–	
ARNSC	1,931,970		46,232,730		–		–		–		–	
ARNSU	1,517,657		–		20,570,005		–		–		–	
ABSH	11,450,106		–		–		210,132,299		86,958,102		221,370,886	
ABSN	1,727,587		–		59,248,843		–		–		–	
ABSU	27,217,166		–		14,124,905		–		–		–	
ALVN	826,467		–		213,936,989		–		–		–	
ALVT	601,580		–		547,023,276		–		–		–	
ALVTS	4,015		–		2,326,730		–		–		–	
AHVN	1,868		–		472,082		–		–		–	
AHVT	55,680		–		452,351,740		–		–		–	
AHVTS	394		–		534,410		–		–		–	
ATXN	55,932		–		20,780,172		–		–		–	
ATXT	376,187		–		1,116,858,005		–		–		–	
ATXTS	3,650		–		6,766,426		–		–		–	
AZST	2,133		–		162,919,378		–		–		–	
ASTT	–											
NS	–		301,746,969		–		–		–		–	
Standard consumer totals	161,805,529	–	85,197,841	–	2,628,669,086	–	819,872,597	–	328,919,887	–	1,039,695,135	–
Non-standard consumer totals	–	–	301,746,969	–	–	–	–	–	–	–	–	–
Total for all consumers	161,805,529	–	386,944,810	–	2,628,669,086	–	819,872,597	–	328,919,887	–	1,039,695,135	–

Standardised price component	Seasonal charge - $/kWh		Other charge [see EDB defined price component below]		Other charge [see EDB defined price component below]		Other charge [see EDB defined price component below]		Other charge [see EDB defined price component below]		Other charge [see EDB defined price component below]	
EDB defined price component	PEAK (Winter)		CAPY (capacity charge - $kVA/day)		DAMD (demand charge -$kVA/day)		DEXA (excess demand - $kVA/day)		PWRF (Power factor - $/kVAr)		Transmission costs	
	Distribution billed quantity	Transmission billed quantity	Distribution billed quantity	Transmission billed quantity	Distribution billed quantity	Transmission billed quantity	Distribution billed quantity	Transmission billed quantity	Distribution billed quantity	Transmission billed quantity	Distribution billed quantity	Transmission billed quantity
ARHLC	150,362,613		–		–		–		–		–	
ARHLU	47,858,314		–		–		–		–		–	
ARHSC	103,728,045		–		–		–		–		–	
ARHSU	52,931,493		–		–		–		–		–	
ARNLC	–		–		–		–		–		–	
ARNLU	–		–		–		–		–		–	
ARNSC	–		–		–		–		–		–	
ARNSU	–		–		–		–		–		–	
ABSH	99,484,608		–		–		–		–		–	
ABSN	–		–		–		–		–		–	
ABSU	–		–		–		–		–		–	
ALVN	–		121,711,109		–		–		–		–	
ALVT	–		158,239,015		47,029,191		–		3,277,164		–	
ALVTS	–		1,188,805		272,086		–		39,611		–	
AHVN	–		445,347		–		–		–		–	
AHVT	–		75,287,850		34,578,822		51,426		1,229,771		–	
AHVTS	–		732,030		58,380		–		72,472		–	
ATXN	–		12,655,175		–		–		–		–	
ATXT	–		276,274,860		88,794,813		–		3,806,044		–	
ATXTS	–		2,922,845		631,570		–		84,040		–	
AZST	–		21,081,630		11,664,361		13,731		739,671		–	
ASTT												
NS	–		–		–		–		130		–	
Standard consumer totals	454,365,073	–	670,538,666	–	183,029,223	–	65,157	–	9,248,773	–	–	–
Non-standard consumer totals	–	–	–	–	–	–	–	–	130	–	–	–
Total for all consumers	454,365,073	–	670,538,666	–	183,029,223	–	65,157	–	9,248,903	–	–	–

Add extra columns for additional billed quantities by price component as necessary

44 8(ii): Line Charge Revenues ($000) by Price Component

Consumer discounts ($000) — Standardised price component: [Select one]; EDB defined price component: (blank)

sch ref	Consumer group name or price category code	Standardised connection types	Standard or non-standard consumer group (specify)	Total line charge revenue in disclosure year	Consumer discounts: Distribution line charge revenue	Consumer discounts: Transmission line charge revenue	Consumer discounts: Total line charge revenue (distribution and transmission)	Total distribution line charge revenue	Total transmission line charge revenue
51	ARHLC	Residential	Standard	$75,675			–	$75,675	–
52	ARHLU	Residential	Standard	$29,193			–	$29,193	–
53	ARHSC	Residential	Standard	$42,757			–	$42,757	–
54	ARHSU	Residential	Standard	$27,040			–	$27,040	–
55	ARNLC	Residential	Standard	$3,525			–	$3,525	–
56	ARNLU	Residential	Standard	$1,157			–	$1,157	–
57	ARNSC	Residential	Standard	$3,468			–	$3,468	–
58	ARNSU	Residential	Standard	$2,500			–	$2,500	–
59	ABSH	General	Standard	$29,664			–	$29,664	–
60	ABSN	General	Standard	$3,961			–	$3,961	–
61	ABSU	General	Standard	$2,011			–	$2,011	–
62	ALVN	Low voltage	Standard	$19,207			–	$19,207	–
63	ALVT	Low voltage	Standard	$25,543			–	$25,543	–
64	ALVTS	Low voltage	Standard	$149			–	$149	–
65	AHVN	High voltage	Standard	$50			–	$50	–
66	AHVT	High voltage	Standard	$14,940			–	$14,940	–
67	AHVTS	High voltage	Standard	$55			–	$55	–
68	ATXN	Transformer	Standard	$1,789			–	$1,789	–
69	ATXT	Transformer	Standard	$43,724			–	$43,724	–
70	ATXTS	Transformer	Standard	$343			–	$343	–
71	AZST	Zone substation	Standard	$4,170			–	$4,170	–
72	ASTT	transmission	Standard	–			–	–	–
73	Transmission	Standard	Standard	$122,169			–	–	$122,169
74	NS	Non-standard	Non-standard	$11,953			–	$5,653	$6,300
75	*Add extra rows for additional consumer groups or price category codes as necessary*								
76			Standard consumer totals	$453,090	–	–	–	$330,921	$122,169
77			Non-standard consumer totals	$11,953	–	–	–	$5,653	$6,300
78			Total for all consumers	$465,043	–	–	–	$336,574	$128,469

Line charge revenues ($000) by price component

Standardised price component	Daily fixed charge - $/day			Controlled non-TOU charge - $/kWh			Other charge [see EDB defined price component below]			Seasonal charge - $/kWh			Seasonal charge - $/kWh		
EDB defined price component	FIXD			AICO			24UC (uncontrolled non-TOU charge - $/kWh)			OFPK (Summer)			PEAK (Summer)		
	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)
ARHLC	30,640		$30,640	–		–	–		–	8,756		$8,756	3,595		$3,595
ARHLU	13,829		$13,829	–		–	–		–	3,260		$3,260	1,237		$1,237
ARHSC	32,574		$32,574	–		–	–		–	–		–	–		–
ARHSU	21,844		$21,844	–		–	–		–	–		–	–		–
ARNLC	1,459		$1,459	2,066		$2,066	–		–	–		–	–		–
ARNLU	577		$577	–		–	580		$580	–		–	–		–
ARNSC	2,720		$2,720	748		$748	–		–	–		–	–		–
ARNSU	2,167		$2,167	–		–	333		$333	–		–	–		–
ABSH	19,897		$19,897	–		–	–		–	–		–	–		–
ABSN	3,002		$3,002	–		–	959		$959	–		–	–		–
ABSU	1,677		$1,677	–		–	334		$334	–		–	–		–
ALVN	3,244		$3,244	–		–	9,059		$9,059	–		–	–		–
ALVT	2,361		$2,361	–		–	7,047		$7,047	–		–	–		–
ALVTS	16		$16	–		–	30		$30	–		–	–		–
AHVN	7		$7	–		–	20		$20	–		–	–		–
AHVT	219		$219	–		–	5,828		$5,828	–		–	–		–
AHVTS	2		$2	–		–	7		$7	–		–	–		–
ATXN	220		$220	–		–	880		$880	–		–	–		–
ATXT	1,476		$1,476	–		–	14,388		$14,388	–		–	–		–
ATXTS	14		$14	–		–	87		$87	–		–	–		–
AZST	8		$8	–		–	960		$960	–		–	–		–
ASTT	–		–	–		–	–		–	–		–	–		–
Transmission	–		–	–		–	–		–	–		–	–		–
NS	5,652		$5,652	–		–	–		–	–		–	–		–
Standard consumer totals	$137,953	–	$137,953	$2,814	–	$2,814	$40,512	–	$40,512	$12,016	–	$12,016	$4,832	–	$4,832
Non-standard consumer totals	$5,652	–	$5,652	–	–	–	–	–	–	–	–	–	–	–	–
Total for all consumers	$143,605	–	$143,605	$2,814	–	$2,814	$40,512	–	$40,512	$12,016	–	$12,016	$4,832	–	$4,832

Standardised price component	Seasonal charge - $/kWh			Seasonal charge - $/kWh			Other charge [see EDB defined price component below]			Other charge [see EDB defined price component below]		
EDB defined price component	OFPK (Winter)			PEAK (Winter)			CAPY (capacity charge - $kVA/day)			DAMD (demand charge -$kVA/day)		
	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)
ARHLC	12,382		$12,382	20,302		$20,302	–		–	–		–
ARHLU	4,362		$4,362	6,505		$6,505	–		–	–		–
ARHSC	–		–	10,183		$10,183	–		–	–		–
ARHSU	–		–	5,196		$5,196	–		–	–		–
ARNLC	–		–	–		–	–		–	–		–
ARNLU	–		–	–		–	–		–	–		–
ARNSC	–		–	–		–	–		–	–		–
ARNSU	–		–	–		–	–		–	–		–
ABSH	–		–	9,767		$9,767	–		–	–		–
ABSN	–		–	–		–	–		–	–		–
ABSU	–		–	–		–	–		–	–		–
ALVN	–		–	–		–	6,904		$6,904	–		–
ALVT	–		–	–		–	8,976		$8,976	6,204		$6,204
ALVTS	–		–	–		–	67		$67	36		$36
AHVN	–		–	–		–	23		$23	–		–
AHVT	–		–	–		–	3,932		$3,932	4,562		$4,562
AHVTS	–		–	–		–	38		$38	8		$8
ATXN	–		–	–		–	689		$689	–		–
ATXT	–		–	–		–	15,037		$15,037	11,714		$11,714
ATXTS	–		–	–		–	159		$159	83		$83
AZST	–		–	–		–	2,693		$2,693	283		$283
ASTT	–		–	–		–	–			–		–
Transmission	–		–	–		–	–		–	–		–
NS	–		–	–		–	–		–	–		–
Standard consumer totals	$16,744	–	$16,744	$51,953	–	$51,953	$38,518	–	$38,518	$22,890	–	$22,890
Non-standard consumer totals	–	–	–	–	–	–	–	–	–	–	–	–
Total for all consumers	$16,744	–	$16,744	$51,953	–	$51,953	$38,518	–	$38,518	$22,890	–	$22,890

Standardised price component	Other charge [see EDB defined price component below]			Other charge [see EDB defined price component below]			Other charge [see EDB defined price component below]		
EDB defined price component	DEXA (excess demand - $kVA/day)			PWRF (Power factor - $/kVAr)			Transmission costs		
	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)
ARHLC	–		–	–		–		–	–
ARHLU	–		–	–		–		–	–
ARHSC	–		–	–		–		–	–
ARHSU	–		–	–		–		–	–
ARNLC	–		–	–		–		–	–
ARNLU	–		–	–		–		–	–
ARNSC	–		–	–		–		–	–
ARNSU	–		–	–		–		–	–
ABSH	–		–	–		–		–	–
ABSN	–		–	–		–		–	–
ABSU	–		–	–		–		–	–
ALVN	–		–	–		–		–	–
ALVT	–		–	955		$955		–	–
ALVTS	–		–	–		–		–	–
AHVN	–		–	–		–		–	–
AHVT	41		$41	358		$358		–	–
AHVTS	–		–	–		–		–	–
ATXN	–		–	–		–		–	–
ATXT	–		–	1,109		$1,109		–	–
ATXTS	–		–	–		–		–	–
AZST	11		$11	215		$215		–	–
ASTT	–		–	–		–			–
Transmission	–		–	–		–		122,169	$122,169
NS	–		–	1		$1		6,300	$6,300
Standard consumer totals	$52	–	$52	$2,637	–	$2,637	–	$122,169	$122,169
Non-standard consumer totals	–	–	–	$1	–	$1	–	$6,300	$6,300
Total for all consumers	$52	–	$52	$2,638	–	$2,638	–	$128,469	$128,469

Add extra columns for additional line charge revenues by price component as necessary

80 8(iii): Number of ICPs directly billed

81 Number of directly billed ICPs at year end: 22

Company Name	**Vector**
For Year Ended	**31 March 2025**
Network / Sub-Network Name	**Northern**

SCHEDULE 8: REPORT ON BILLED QUANTITIES AND LINE CHARGE REVENUES

This schedule requires the billed quantities and associated line charge revenues for each price category code used by the EDB in its pricing schedules. Information is also required on the number of ICPs that are included in each consumer group or price category code, and the energy delivered to these ICPs.
EDBs should feel free to adjust the page break of this schedule to assist with readibility if needed.

sch ref

8(i): Billed Quantities by Price Component

Consumer group name or price category code	Standardised connection types	Standard or non-standard consumer group (specify)	Average no. of ICPs in disclosure year	Energy delivered to ICPs in disclosure year (MWh)
WRHLC	Residential	Standard	77,210	444,589
WRHLU	Residential	Standard	38,381	205,903
WRHSC	Residential	Standard	59,194	643,785
WRHSU	Residential	Standard	30,377	295,020
WRNLC	Residential	Standard	8,524	15,050
WRNLU	Residential	Standard	3,328	4,202
WRNSC	Residential	Standard	8,225	23,688
WRNSU	Residential	Standard	5,936	9,695
WBSH	General	Standard	16,683	345,410
WBSN	General	Standard	5,656	31,374
WBSU	General	Standard	748	8,894
WLVH	Low voltage	Standard	461	158,035
WLVHS	Low voltage	Standard	4	2,471
WLVN	Low voltage	Standard	807	90,352
WTXH	Transformer	Standard	428	440,221
WTXHS	Transformer	Standard	2	3,898
WTXN	Transformer	Standard	77	14,014
WHVH	High voltage	Standard	32	152,847
WZSH	Zone substati	Standard	–	–
WSTH	Sub-transmis	Standard	–	–
NS	Non-standard	Non-standard	4	105,108
Add extra rows for additional consumer groups or price category codes as necessary				
		Standard consumer totals	256,073	2,889,448
		Non-standard consumer totals	4	105,108
		Total for all consumers	256,077	2,994,556

Billed quantities by price component

Standardised price component	Daily fixed charge - $/day		Controlled non-TOU charge - $/kWh		Other charge [see EDB defined price component below]		Seasonal charge - $/kWh		Seasonal charge - $/kWh	
EDB defined price component	FIXD		AICO		24UC (uncontrolled non-TOU charge - $/kWh)		OFPK (Summer)		PEAK (Summer)	
Consumer group name or price category code	Distribution billed quantity	Transmission billed quantity	Distribution billed quantity	Transmission billed quantity	Distribution billed quantity	Transmission billed quantity	Distribution billed quantity	Transmission billed quantity	Distribution billed quantity	Transmission billed quantity
WRHLC	30,110,677		–		–		128,394,144		52,894,627	
WRHLU	14,871,433		–		–		63,291,431		23,993,288	
WRHSC	23,836,550		–		–		196,360,274		79,134,695	
WRHSU	12,656,011		–		–		96,955,834		36,219,330	
WRNLC	1,044,270		15,049,502		–		–		–	
WRNLU	320,289		–		4,201,531		–		–	
WRNSC	944,976		23,687,935		–		–		–	
WRNSU	736,369		–		9,695,405		–		–	
WBSH	6,901,147		–		–		120,063,257		49,009,203	
WBSN	1,230,593		–		31,373,810		–		–	
WBSU	17,570,949		–		8,894,168		–		–	
WLVH	168,548		–		158,034,932		–		–	
WLVHS	2,920		–		2,470,615		–		–	
WLVN	293,536		–		90,352,147		–		–	
WTXH	156,066		–		440,220,911		–		–	
WTXHS	1,460		–		3,898,481		–		–	
WTXN	27,989		–		14,014,269		–		–	
WHVH	11,894		–		152,847,307		–		–	
WZSH	–		–		–		–		–	
WSTH	10		–		–		–		–	
NS	–		105,108,412		–		–		–	
Standard consumer totals	110,885,687	–	38,737,437	–	916,003,576	–	605,064,940	–	241,251,143	–
Non-standard consumer totals	–	–	105,108,412	–	–	–	–	–	–	–
Total for all consumers	110,885,687	–	143,845,849	–	916,003,576	–	605,064,940	–	241,251,143	–

Standardised price component	Seasonal charge - $/kWh		Seasonal charge - $/kWh		Other charge [see EDB defined price component below]		Other charge [see EDB defined price component below]		Other charge [see EDB defined price component below]		Other charge [see EDB defined price component below]		Other charge [see EDB defined price component below]	
EDB defined price component	OFPK (Winter)		PEAK (Winter)		CAPY (capacity charge - $kVA/day)		DAMD (demand charge -$kVA/day)		DEXA (excess demand - $kVA/day)		PWRF (Power factor - $/kVAr)		Transmission costs	
Consumer group name or price category code	Distribution billed quantity	Transmission billed quantity	Distribution billed quantity	Transmission billed quantity	Distribution billed quantity	Transmission billed quantity	Distribution billed quantity	Transmission billed quantity	Distribution billed quantity	Transmission billed quantity	Distribution billed quantity	Transmission billed quantity	Distribution billed quantity	Transmission billed quantity
WRHLC	181,793,232		81,506,602		–		–		–		–		–	
WRHLU	83,853,100		34,765,580		–		–		–		–		–	
WRHSC	256,133,327		112,156,424		–		–		–		–		–	
WRHSU	114,689,974		47,154,461		–		–		–		–		–	
WRNLC	–		–		–		–		–		–		–	
WRNLU	–		–		–		–		–		–		–	
WRNSC	–		–		–		–		–		–		–	
WRNSU	–		–		–		–		–		–		–	
WBSH	122,096,629		54,240,926		–		–		–		–		–	
WBSN	–		–		–		–		–		–		–	
WBSU	–		–		–		–		–		–		–	
WLVH	–		–		39,314,341		13,395,273		–		864,168		–	
WLVHS	–		–		697,150		250,918		–		88,448		–	
WLVN	–		–		42,383,089		–		–		–		–	
WTXH	–		–		114,164,363		34,690,493		–		1,445,098		–	
WTXHS	–		–		930,750		293,172		–		32,562		–	
WTXN	–		–		6,483,735		–		–		–		–	
WHVH	–		–		22,958,955		10,280,562		153,980		130,476		–	
WZSH	–		–		–		–		–		–		–	
WSTH	–		–		60,000		–		–		–		–	
NS	–		–		–		–		–		449,294		–	
Standard consumer totals	758,566,262	–	329,823,993	–	226,992,383	–	58,910,418	–	153,980	–	2,560,752	–	–	–
Non-standard consumer totals	–	–	–	–	–	–	–	–	–	–	449,294	–	–	–
Total for all consumers	758,566,262	–	329,823,993	–	226,992,383	–	58,910,418	–	153,980	–	3,010,046	–	–	–

Add extra columns for additional billed quantities by price component as necessary

8(ii): Line Charge Revenues ($000) by Price Component

Consumer discounts ($000)

Consumer group name or price category code	Standardised connection types	Standard or non-standard consumer group (specify)	Total line charge revenue in disclosure year	Consumer discounts: Distribution line charge revenue ([Select one])	Consumer discounts: Transmission line charge revenue ([Select one])	Consumer discounts: Total line charge revenue (distribution and transmission) ([Select one])	Total distribution line charge revenue	Total transmission line charge revenue
WRHLC	Residential	Standard	$42,623			–	$42,623	–
WRHLU	Residential	Standard	$20,000			–	$20,000	–
WRHSC	Residential	Standard	$44,836			–	$44,836	–
WRHSU	Residential	Standard	$22,595			–	$22,595	–
WRNLC	Residential	Standard	$1,431			–	$1,431	–
WRNLU	Residential	Standard	$416			–	$416	–
WRNSC	Residential	Standard	$1,724			–	$1,724	–
WRNSU	Residential	Standard	$1,203			–	$1,203	–
WBSH	General	Standard	$17,234			–	$17,234	–
WBSN	General	Standard	$2,633			–	$2,633	–
WBSU	General	Standard	$1,287			–	$1,287	–
WLVH	Low voltage	Standard	$7,244			–	$7,244	–
WLVHS	Low voltage	Standard	$122			–	$122	–
WLVN	Low voltage	Standard	$6,365			–	$6,365	–
WTXH	Transformer	Standard	$16,082			–	$16,082	–
WTXHS	Transformer	Standard	$132			–	$132	–
WTXN	Transformer	Standard	$864			–	$864	–
WHVH	High voltage	Standard	$3,944			–	$3,944	–
WZSH	substation	Standard	–			–	–	–
WSTH	transmission	Standard	$6			–	$6	–
Transmission	Standard	Standard	$62,511			–	–	$62,511
NS	standard	Non-standard	$3,678			–	$1,905	$1,773
Add extra rows for additional consumer groups or price category codes as necessary								
		Standard consumer totals	$253,252	–	–	–	$190,741	$62,511
		Non-standard consumer totals	$3,678	–	–	–	$1,905	$1,773
		Total for all consumers	$256,930	–	–	–	$192,646	$64,284

Line charge revenues ($000) by price component

Standardised price component	Daily fixed charge - $/day			Controlled non-TOU charge - $/kWh			Other charge [see EDB defined price component below]			Seasonal charge - $/kWh		
EDB defined price component	FIXD			AICO			24UC (uncontrolled non-TOU charge - $/kWh)			OFPK (Summer)		
Consumer group name or price category code	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)
WRHLC	$17,957		$17,957	–		–	–		–	$4,824		$4,824
WRHLU	$8,868		$8,868	–		–	–		–	$2,378		$2,378
WRHSC	$33,878		$33,878	–		–	–		–	–		–
WRHSU	$17,988		$17,988	–		–	–		–	–		–
WRNLC	$623		$623	$808		$808	–		–	–		–
WRNLU	$191		$191	–		–	$225		$225	–		–
WRNSC	$1,343		$1,343	$381		$381	–		–	–		–
WRNSU	$1,047		$1,047	–		–	$156		$156	–		–
WBSH	$11,935		$11,935	–		–	–		–	–		–
WBSN	$2,128		$2,128	–		–	$505		$505	–		–
WBSU	$1,077		$1,077	–		–	$210		$210	–		–
WLVH	$1,868		$1,868	–		–	$1,147		$1,147	–		–
WLVHS	$32		$32	–		–	$18		$18	–		–
WLVN	$1,727		$1,727	–		–	$2,245		$2,245	–		–
WTXH	$1,730		$1,730	–		–	$3,194		$3,194	–		–
WTXHS	$16		$16	–		–	$28		$28	–		–
WTXN	$165		$165	–		–	$348		$348	–		–
WHVH	$132		$132	–		–	$1,109		$1,109	–		–
WZSH	–		–	–		–	–		–	–		–
WSTH	–		–	–		–	–		–	–		–
Transmission	–		–	–		–	–		–	–		–
NS	$1,801		$1,801	–		–	–		–	–		–
Standard consumer totals	$102,705	–	$102,705	$1,189	–	$1,189	$9,185	–	$9,185	$7,202	–	$7,202
Non-standard consumer totals	$1,801	–	$1,801	–	–	–	–	–	–	–	–	–
Total for all consumers	$104,506	–	$104,506	$1,189	–	$1,189	$9,185	–	$9,185	$7,202	–	$7,202

Standardised price component	Seasonal charge - $/kWh			Seasonal charge - $/kWh			Seasonal charge - $/kWh			Other charge [see EDB defined price component below]		
EDB defined price component	PEAK (Summer)			OFPK (Winter)			PEAK (Winter)			CAPY (capacity charge - $kVA/day)		
Consumer group name or price category code	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)
WRHLC	$1,987		$1,987	$6,830		$6,830	$11,025		$11,025	–		–
WRHLU	$901		$901	$3,150		$3,150	$4,703		$4,703	–		–
WRHSC	–		–	–		–	$10,958		$10,958	–		–
WRHSU	–		–	–		–	$4,607		$4,607	–		–
WRNLC	–		–	–		–	–		–	–		–
WRNLU	–		–	–		–	–		–	–		–
WRNSC	–		–	–		–	–		–	–		–
WRNSU	–		–	–		–	–		–	–		–
WBSH	–		–	–		–	$5,299		$5,299	–		–
WBSN	–		–	–		–	–		–	–		–
WBSU	–		–	–		–	–		–	–		–
WLVH	–		–	–		–	–		–	$2,219		$2,219
WLVHS	–		–	–		–	–		–	$39		$39
WLVN	–		–	–		–	–		–	$2,393		$2,393
WTXH	–		–	–		–	–		–	$6,184		$6,184
WTXHS	–		–	–		–	–		–	$50		$50
WTXN	–		–	–		–	–		–	$351		$351
WHVH	–		–	–		–	–		–	$1,193		$1,193
WZSH	–		–	–		–	–		–	–		–
WSTH	–		–	–		–	–		–	$6		$6
Transmission	–		–	–		–	–		–	–		–
NS	–		–	–		–	–		–	–		–
Standard consumer totals	$2,888	–	$2,888	$9,980	–	$9,980	$36,592	–	$36,592	$12,435	–	$12,435
Non-standard consumer totals	–	–	–	–	–	–	–	–	–	–	–	–
Total for all consumers	$2,888	–	$2,888	$9,980	–	$9,980	$36,592	–	$36,592	$12,435	–	$12,435

Standardised price component	Other charge [see EDB defined price component below]			Other charge [see EDB defined price component below]			Other charge [see EDB defined price component below]			Other charge [see EDB defined price component below]		
EDB defined price component	DAMD (demand charge -$kVA/day)			DEXA (excess demand - $kVA/day)			PWRF (Power factor - $/kVAr)			Transmission costs		
Consumer group name or price category code	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)	Distribution line charge revenue	Transmission line charge revenue	Total line charge revenue (distribution and transmission)
WRHLC	–		–	–		–	–		–			–
WRHLU	–		–	–		–	–		–			–
WRHSC	–		–	–		–	–		–			–
WRHSU	–		–	–		–	–		–			–
WRNLC	–		–	–		–	–		–			–
WRNLU	–		–	–		–	–		–			–
WRNSC	–		–	–		–	–		–			–
WRNSU	–		–	–		–	–		–			–
WBSH	–		–	–		–	–		–			–
WBSN	–		–	–		–	–		–			–
WBSU	–		–	–		–	–		–			–
WLVH	$1,759		$1,759	–		–	$251		$251			–
WLVHS	$33		$33	–		–	–		–			–
WLVN	–		–	–		–	–		–			–
WTXH	$4,555		$4,555	–		–	$419		$419			–
WTXHS	$38		$38	–		–	–		–			–
WTXN	–		–	–		–	–		–			–
WHVH	$1,350		$1,350	$122		$122	$38		$38			–
WZSH	–		–	–		–	–		–	–		–
WSTH	–		–	–		–	–		–			–
Transmission	–		–	–		–	–		–		$62,511	$62,511
NS	–		–	–		–	$104		$104	–	$1,773	$1,773
Standard consumer totals	$7,735	–	$7,735	$122	–	$122	$708	–	$708	–	$62,511	$62,511
Non-standard consumer totals	–	–	–	–	–	–	$104	–	$104	–	$1,773	$1,773
Total for all consumers	$7,735	–	$7,735	$122	–	$122	$812	–	$812	–	$64,284	$64,284

Add extra columns for additional line charge revenues by price component as necessary

8(iii): Number of ICPs directly billed

Number of directly billed ICPs at year end	10

Company Name	**Vector**
For Year Ended	**31 March 2025**
Network / Sub-network Name	**Combined**

SCHEDULE 9a: ASSET REGISTER

This schedule requires a summary of the quantity of assets that make up the network, by asset category and asset class. All units relating to cable and line assets, that are expressed in km, refer to circuit lengths.

sch ref

9a: Asset Register

8	Voltage	Asset category	Asset class	Units	Items at start of year (quantity)	Items at end of year (quantity)	Net change	Data accuracy (1–4)
9	All	Overhead Line	Concrete poles / steel structure	No.	118,905	119,844	939	3
10	All	Overhead Line	Wood poles	No.	4,816	5,456	640	2
11	All	Overhead Line	Other pole types	No.	1,423	1,614	191	3
12	HV	Subtransmission Line	Subtransmission OH up to 66kV conductor	km	369	367	(2)	4
13	HV	Subtransmission Line	Subtransmission OH 110kV+ conductor	km	27	27	0	4
14	HV	Subtransmission Cable	Subtransmission UG up to 66kV (XLPE)	km	400	412	12	4
15	HV	Subtransmission Cable	Subtransmission UG up to 66kV (Oil pressurised)	km	145	144	(1)	4
16	HV	Subtransmission Cable	Subtransmission UG up to 66kV (Gas pressurised)	km	-	-	–	N/A
17	HV	Subtransmission Cable	Subtransmission UG up to 66kV (PILC)	km	22	22	(0)	4
18	HV	Subtransmission Cable	Subtransmission UG 110kV+ (XLPE)	km	31	31	0	4
19	HV	Subtransmission Cable	Subtransmission UG 110kV+ (Oil pressurised)	km	17	17	–	4
20	HV	Subtransmission Cable	Subtransmission UG 110kV+ (Gas Pressurised)	km	-	-	–	N/A
21	HV	Subtransmission Cable	Subtransmission UG 110kV+ (PILC)	km	-	-	–	N/A
22	HV	Subtransmission Cable	Subtransmission submarine cable	km	12	12	0	4
23	HV	Zone substation Buildings	Zone substations up to 66kV	No.	107	109	2	4
24	HV	Zone substation Buildings	Zone substations 110kV+	No.	7	7	–	4
25	HV	Zone substation switchgear	50/66/110kV CB (Indoor)	No.	22	22	–	4
26	HV	Zone substation switchgear	50/66/110kV CB (Outdoor)	No.	2	2	–	4
27	HV	Zone substation switchgear	33kV Switch (Ground Mounted)	No.	-	-	–	N/A
28	HV	Zone substation switchgear	33kV Switch (Pole Mounted)	No.	152	152	–	4
29	HV	Zone substation switchgear	33kV RMU	No.	6	6	–	4
30	HV	Zone substation switchgear	22/33kV CB (Indoor)	No.	314	323	9	4
31	HV	Zone substation switchgear	22/33kV CB (Outdoor)	No.	105	105	–	4
32	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (ground mounted)	No.	1,404	1,405	1	4
33	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (pole mounted)	No.	-	-	–	N/A
34	HV	Zone Substation Transformer	Zone Substation Transformers	No.	234	229	(5)	4
35	HV	Distribution Line	Distribution OH Open Wire Conductor	km	3,699	3,687	(13)	4
36	HV	Distribution Line	Distribution OH Aerial Cable Conductor	km	-	-	–	N/A
37	HV	Distribution Line	SWER conductor	km	-	-	–	N/A
38	HV	Distribution Cable	Distribution UG XLPE or PVC	km	1,800	1,839	39	4
39	HV	Distribution Cable	Distribution UG PILC	km	2,157	2,142	(15)	4
40	HV	Distribution Cable	Distribution Submarine Cable	km	8	8	(0)	4
41	HV	Distribution switchgear	3.3/6.6/11/22kV CB (pole mounted) - reclosers and sectionalisers	No.	338	344	6	4
42	HV	Distribution switchgear	3.3/6.6/11/22kV CB (Indoor)	No.	403	444	41	3
43	HV	Distribution switchgear	3.3/6.6/11/22kV Switches and fuses (pole mounted)	No.	12,147	12,593	446	3
44	HV	Distribution switchgear	3.3/6.6/11/22kV Switch (ground mounted) - except RMU	No.	2,827	2,732	(95)	3
45	HV	Distribution switchgear	3.3/6.6/11/22kV RMU	No.	6,613	6,780	167	4
46	HV	Distribution Transformer	Pole Mounted Transformer	No.	7,535	7,536	1	4
47	HV	Distribution Transformer	Ground Mounted Transformer	No.	15,287	15,450	163	4
48	HV	Distribution Transformer	Voltage regulators	No.	17	21	4	4
49	HV	Distribution Substations	Ground Mounted Substation Housing	No.	14,545	14,799	254	3
50	LV	LV Line	LV OH Conductor	km	4,098	4,103	6	3
51	LV	LV Cable	LV UG Cable	km	6,809	6,913	104	4
52	LV	LV Street lighting	LV OH/UG Streetlight circuit	km	502	520	18	3
53	LV	Connections	OH/UG consumer service connections	No.	621,983	630,004	8,021	4
54	All	Protection	Protection relays (electromechanical, solid state and numeric)	No.	4,758	4,967	209	3
55	All	SCADA and communications	SCADA and communications equipment operating as a single system	Lot	431	447	16	3
56	All	Capacitor Banks	Capacitors including controls	No	60	57	(3)	4
57	All	Load Control	Centralised plant	Lot	32	32	–	3
58	All	Load Control	Relays	No	-	-	–	N/A
59	All	Civils	Cable Tunnels	km	10	10	–	3

Company Name	**Vector**
For Year Ended	**31 March 2025**
Network / Sub-network Name	**Southern**

SCHEDULE 9a: ASSET REGISTER

This schedule requires a summary of the quantity of assets that make up the network, by asset category and asset class. All units relating to cable and line assets, that are expressed in km, refer to circuit lengths.

sch ref

9a: Asset Register

8	Voltage	Asset category	Asset class	Units	Items at start of year (quantity)	Items at end of year (quantity)	Net change	Data accuracy (1–4)
9	All	Overhead Line	Concrete poles / steel structure	No.	50,911	50,785	(126)	2
10	All	Overhead Line	Wood poles	No.	3,008	3,196	188	2
11	All	Overhead Line	Other pole types	No.	516	541	25	3
12	HV	Subtransmission Line	Subtransmission OH up to 66kV conductor	km	48	48	(0)	4
13	HV	Subtransmission Line	Subtransmission OH 110kV+ conductor	km	0	0	–	N/A
14	HV	Subtransmission Cable	Subtransmission UG up to 66kV (XLPE)	km	233	234	1	4
15	HV	Subtransmission Cable	Subtransmission UG up to 66kV (Oil pressurised)	km	143	143	(1)	4
16	HV	Subtransmission Cable	Subtransmission UG up to 66kV (Gas pressurised)	km	0	0	–	N/A
17	HV	Subtransmission Cable	Subtransmission UG up to 66kV (PILC)	km	22	22	(0)	4
18	HV	Subtransmission Cable	Subtransmission UG 110kV+ (XLPE)	km	31	31	0	4
19	HV	Subtransmission Cable	Subtransmission UG 110kV+ (Oil pressurised)	km	17	17	–	4
20	HV	Subtransmission Cable	Subtransmission UG 110kV+ (Gas Pressurised)	km	0	0	–	N/A
21	HV	Subtransmission Cable	Subtransmission UG 110kV+ (PILC)	km	0	0	–	N/A
22	HV	Subtransmission Cable	Subtransmission submarine cable	km	11	11	0	4
23	HV	Zone substation Buildings	Zone substations up to 66kV	No.	52	52	–	4
24	HV	Zone substation Buildings	Zone substations 110kV+	No.	5	5	–	4
25	HV	Zone substation switchgear	50/66/110kV CB (Indoor)	No.	22	22	–	4
26	HV	Zone substation switchgear	50/66/110kV CB (Outdoor)	No.	0	0	–	N/A
27	HV	Zone substation switchgear	33kV Switch (Ground Mounted)	No.	0	0	–	N/A
28	HV	Zone substation switchgear	33kV Switch (Pole Mounted)	No.	0	6	6	4
29	HV	Zone substation switchgear	33kV RMU	No.	0	0	–	N/A
30	HV	Zone substation switchgear	22/33kV CB (Indoor)	No.	154	163	9	4
31	HV	Zone substation switchgear	22/33kV CB (Outdoor)	No.	0	0	–	N/A
32	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (ground mounted)	No.	858	859	1	4
33	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (pole mounted)	No.	0	0	–	N/A
34	HV	Zone Substation Transformer	Zone Substation Transformers	No.	134	132	(2)	4
35	HV	Distribution Line	Distribution OH Open Wire Conductor	km	869	867	(2)	3
36	HV	Distribution Line	Distribution OH Aerial Cable Conductor	km	0	0	–	N/A
37	HV	Distribution Line	SWER conductor	km	0	0	–	N/A
38	HV	Distribution Cable	Distribution UG XLPE or PVC	km	816	845	29	4
39	HV	Distribution Cable	Distribution UG PILC	km	1,561	1,551	(10)	4
40	HV	Distribution Cable	Distribution Submarine Cable	km	2	2	(0)	4
41	HV	Distribution switchgear	3.3/6.6/11/22kV CB (pole mounted) - reclosers and sectionalisers	No.	87	90	3	4
42	HV	Distribution switchgear	3.3/6.6/11/22kV CB (Indoor)	No.	288	310	22	3
43	HV	Distribution switchgear	3.3/6.6/11/22kV Switches and fuses (pole mounted)	No.	2,840	2,954	114	3
44	HV	Distribution switchgear	3.3/6.6/11/22kV Switch (ground mounted) - except RMU	No.	2,053	1,980	(73)	3
45	HV	Distribution switchgear	3.3/6.6/11/22kV RMU	No.	4,839	4,929	90	4
46	HV	Distribution Transformer	Pole Mounted Transformer	No.	1,921	1,918	(3)	4
47	HV	Distribution Transformer	Ground Mounted Transformer	No.	7,395	7,485	90	4
48	HV	Distribution Transformer	Voltage regulators	No.	8	8	–	4
49	HV	Distribution Substations	Ground Mounted Substation Housing	No.	6,495	6,567	72	3
50	LV	LV Line	LV OH Conductor	km	1,878	1,873	(5)	3
51	LV	LV Cable	LV UG Cable	km	4,033	4,076	42	4
52	LV	LV Street lighting	LV OH/UG Streetlight circuit	km	271	278	7	3
53	LV	Connections	OH/UG consumer service connections	No.	367,707	372,132	4,425	4
54	All	Protection	Protection relays (electromechanical, solid state and numeric)	No.	2,425	2,514	89	3
55	All	SCADA and communications	SCADA and communications equipment operating as a single system	Lot	216	222	6	3
56	All	Capacitor Banks	Capacitors including controls	No	5	2	(3)	4
57	All	Load Control	Centralised plant	Lot	21	21	–	3
58	All	Load Control	Relays	No	0	0	–	N/A
59	All	Civils	Cable Tunnels	km	10	10	–	3

Company Name	**Vector**
For Year Ended	**31 March 2025**
Network / Sub-network Name	**Northern**

SCHEDULE 9a: ASSET REGISTER

This schedule requires a summary of the quantity of assets that make up the network, by asset category and asset class. All units relating to cable and line assets, that are expressed in km, refer to circuit lengths.

sch ref

9a: Asset Register

8	Voltage	Asset category	Asset class	Units	Items at start of year (quantity)	Items at end of year (quantity)	Net change	Data accuracy (1–4)
9	All	Overhead Line	Concrete poles / steel structure	No.	67,994	69,059	1,065	4
10	All	Overhead Line	Wood poles	No.	1,808	2,260	452	3
11	All	Overhead Line	Other pole types	No.	907	1,073	166	3
12	HV	Subtransmission Line	Subtransmission OH up to 66kV conductor	km	321	320	(2)	4
13	HV	Subtransmission Line	Subtransmission OH 110kV+ conductor	km	27	27	0	4
14	HV	Subtransmission Cable	Subtransmission UG up to 66kV (XLPE)	km	167	178	11	4
15	HV	Subtransmission Cable	Subtransmission UG up to 66kV (Oil pressurised)	km	2	2	0	4
16	HV	Subtransmission Cable	Subtransmission UG up to 66kV (Gas pressurised)	km	-	-	–	N/A
17	HV	Subtransmission Cable	Subtransmission UG up to 66kV (PILC)	km	0	0	0	4
18	HV	Subtransmission Cable	Subtransmission UG 110kV+ (XLPE)	km	-	-	–	N/A
19	HV	Subtransmission Cable	Subtransmission UG 110kV+ (Oil pressurised)	km	-	-	–	N/A
20	HV	Subtransmission Cable	Subtransmission UG 110kV+ (Gas Pressurised)	km	-	-	–	N/A
21	HV	Subtransmission Cable	Subtransmission UG 110kV+ (PILC)	km	-	-	–	N/A
22	HV	Subtransmission Cable	Subtransmission submarine cable	km	1	1	0	4
23	HV	Zone substation Buildings	Zone substations up to 66kV	No.	55	57	2	4
24	HV	Zone substation Buildings	Zone substations 110kV+	No.	2	2	–	4
25	HV	Zone substation switchgear	50/66/110kV CB (Indoor)	No.	-	-	–	N/A
26	HV	Zone substation switchgear	50/66/110kV CB (Outdoor)	No.	2	2	–	4
27	HV	Zone substation switchgear	33kV Switch (Ground Mounted)	No.	-	-	–	N/A
28	HV	Zone substation switchgear	33kV Switch (Pole Mounted)	No.	152	146	(6)	4
29	HV	Zone substation switchgear	33kV RMU	No.	6	6	–	4
30	HV	Zone substation switchgear	22/33kV CB (Indoor)	No.	160	160	–	4
31	HV	Zone substation switchgear	22/33kV CB (Outdoor)	No.	105	105	–	4
32	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (ground mounted)	No.	546	546	–	4
33	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (pole mounted)	No.	-	-	–	N/A
34	HV	Zone Substation Transformer	Zone Substation Transformers	No.	100	97	(3)	4
35	HV	Distribution Line	Distribution OH Open Wire Conductor	km	2,831	2,820	(11)	4
36	HV	Distribution Line	Distribution OH Aerial Cable Conductor	km	-	-	–	N/A
37	HV	Distribution Line	SWER conductor	km	-	-	–	N/A
38	HV	Distribution Cable	Distribution UG XLPE or PVC	km	984	994	10	4
39	HV	Distribution Cable	Distribution UG PILC	km	596	591	(5)	4
40	HV	Distribution Cable	Distribution Submarine Cable	km	6	6	(0)	4
41	HV	Distribution switchgear	3.3/6.6/11/22kV CB (pole mounted) - reclosers and sectionalisers	No.	251	254	3	4
42	HV	Distribution switchgear	3.3/6.6/11/22kV CB (Indoor)	No.	115	134	19	4
43	HV	Distribution switchgear	3.3/6.6/11/22kV Switches and fuses (pole mounted)	No.	9,307	9,639	332	3
44	HV	Distribution switchgear	3.3/6.6/11/22kV Switch (ground mounted) - except RMU	No.	774	752	(22)	3
45	HV	Distribution switchgear	3.3/6.6/11/22kV RMU	No.	1,774	1,851	77	4
46	HV	Distribution Transformer	Pole Mounted Transformer	No.	5,614	5,618	4	4
47	HV	Distribution Transformer	Ground Mounted Transformer	No.	7,892	7,965	73	4
48	HV	Distribution Transformer	Voltage regulators	No.	9	13	4	4
49	HV	Distribution Substations	Ground Mounted Substation Housing	No.	8,050	8,232	182	3
50	LV	LV Line	LV OH Conductor	km	2,220	2,231	11	3
51	LV	LV Cable	LV UG Cable	km	2,775	2,837	62	4
52	LV	LV Street lighting	LV OH/UG Streetlight circuit	km	231	243	12	3
53	LV	Connections	OH/UG consumer service connections	No.	254,276	257,872	3,596	4
54	All	Protection	Protection relays (electromechanical, solid state and numeric)	No.	2,333	2,453	120	3
55	All	SCADA and communications	SCADA and communications equipment operating as a single system	Lot	215	225	10	3
56	All	Capacitor Banks	Capacitors including controls	No	55	55	–	4
57	All	Load Control	Centralised plant	Lot	11	11	–	4
58	All	Load Control	Relays	No	-	-	–	N/A
59	All	Civils	Cable Tunnels	km	-	-	–	N/A

Company Name	**Vector**
For Year Ended	**31 March 2025**
Network / Sub-network Name	**Combined**

SCHEDULE 9b: ASSET AGE PROFILE

This schedule requires a summary of the age profile (based on year of installation) of the assets that make up the network, by asset category and asset class. All units relating to cable and line assets, that are expressed in km, refer to circuit lengths.

sch ref

9b: Asset Age Profile

8 **Disclosure Year (year ended)**

Number of assets at disclosure year end by installation date

9	Voltage	Asset category	Asset class	Units	pre-1940	1940 –1949	1950 –1959	1960 –1969	1970 –1979	1980 –1989	1990 –1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	No. with age unknown	end of year (quantity)	No. with default dates	Data accuracy (1–4)
10	All	Overhead Line	Concrete poles / steel structure	No.	39	267	4,444	12,987	13,288	14,258	9,056	1,311	701	845	715	283	969	1,778	2,017	2,020	2,015	1,551	1,108	1,350	1,862	1,717	1,810	2,530	3,364	4,678	3,886	4,002	3,139	2,743	2,326	2,279	2,720	11,786	119,844		3
11	All	Overhead Line	Wood poles	No.	10	8	103	293	395	592	736	240	50	69	74	29	59	116	117	84	63	104	19	25	29	27	17	7	3	21	20	41	79	32	22	24	19	1,929	5,456		2
12	All	Overhead Line	Other pole types	No.				1	3	4	12	120	2			1							1		5	11	18	48	179	265	140	207	148	74	58	144	131	42	1,614		3
13	HV	Subtransmission Line	Subtransmission OH up to 66kV conductor	km	2	2	24	71	157	70	1				1		1	6	2	1	16	1	7		0	0	2	1	0			0				1	1	0	367		4
14	HV	Subtransmission Line	Subtransmission OH 110kV+ conductor	km				7	12										7					0				0										27		4
15	HV	Subtransmission Cable	Subtransmission UG up to 66kV (XLPE)	km			0		12	5	55	55	1	21	6	1	5	7	33	7	25	19	4	10	7	3	16	16	13	6	3	5	25	15	7	28	5	0	412		4
16	HV	Subtransmission Cable	Subtransmission UG up to 66kV (Oil pressurised)	km				39	71	24	7		0	0		0	1	1	1		0	0			0				0										144		4
17	HV	Subtransmission Cable	Subtransmission UG up to 66kV (Gas pressurised)	km																																		-		N/A
18	HV	Subtransmission Cable	Subtransmission UG up to 66kV (PILC)	km	3	3	0	13	2	1	0						0			1																		22		4
19	HV	Subtransmission Cable	Subtransmission UG 110kV+ (XLPE)	km							8			18			1			0			2		0								1		0			31		4
20	HV	Subtransmission Cable	Subtransmission UG 110kV+ (Oil pressurised)	km				11		5	0	0					1	0																				17		4
21	HV	Subtransmission Cable	Subtransmission UG 110kV+ (Gas Pressurised)	km																																		-		N/A
22	HV	Subtransmission Cable	Subtransmission UG 110kV+ (PILC)	km																																		-		N/A
23	HV	Subtransmission Cable	Subtransmission submarine cable	km				0		11	0																											12		4
24	HV	Zone substation Buildings	Zone substations up to 66kV	No.		1	2	22	24	17	9	3	1		2		1	1	1	2	2	5	2		2	2	2				1	1	1			3	2	109		4
25	HV	Zone substation Buildings	Zone substations 110kV+	No.					2	4	1																											7		4
26	HV	Zone substation switchgear	50/66/110kV CB (Indoor)	No.							9																11							1	1			22		4
27	HV	Zone substation switchgear	50/66/110kV CB (Outdoor)	No.							2																											2		4
28	HV	Zone substation switchgear	33kV Switch (Ground Mounted)	No.																																		-		N/A
29	HV	Zone substation switchgear	33kV Switch (Pole Mounted)	No.			15	65	33	8	2							1	2	8	2	1	2		1	1	2		3		1		2	1	2			152		4
30	HV	Zone substation switchgear	33kV RMU	No.											3		1													1							1	6		4
31	HV	Zone substation switchgear	22/33kV CB (Indoor)	No.					13	22	9		10		4		9		6	32	11			6		35	24	52	11		9	5	1	7	20	12	25		323		4
32	HV	Zone substation switchgear	22/33kV CB (Outdoor)	No.			5	15	12	25	2		1		1		1	1	2	7	18	3	4		1			2	1							2	2		105		4
33	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (ground mounted)	No.			7	78	132	208	99	11	6		6		7	10	33	90	59	39	34	25	49	29	17	53	97	37	44	44	46	28	54	36	27		1,405		4
34	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (pole mounted)	No.																																		-		N/A
35	HV	Zone Substation Transformer	Zone Substation Transformers	No.			1	33	45	32	27	4	1	2	1	1		1	3	3	6	5	8	6	1	2	7	4	4		2	4	5	2	3	9	7		229		4
36	HV	Distribution Line	Distribution OH Open Wire Conductor	km	0	4	133	514	946	1,328	284	91	10	6	10	3	20	50	79	29	30	10	7	5	7	7	8	5	6	4	6	15	8	6	9	14	13	17	3,687		4
37	HV	Distribution Line	Distribution OH Aerial Cable Conductor	km																																		-		N/A
38	HV	Distribution Line	SWER conductor	km																																		-		N/A
39	HV	Distribution Cable	Distribution UG XLPE or PVC	km	1	0	0	2	17	33	163	33	37	29	20	7	99	133	109	64	103	60	67	41	48	64	62	67	65	74	65	58	63	62	69	62	58	4	1,839		4
40	HV	Distribution Cable	Distribution UG PILC	km	12	4	23	188	605	674	503	34	12	4	1	0	16	13	26	13	8	2	1	0	0	0	1	0		0	0	0	0	0	0	0	1	2,142		4
41	HV	Distribution Cable	Distribution Submarine Cable	km			6	0	1		1																									0	0	8		4
42	HV	Distribution switchgear	3.3/6.6/11/22kV CB (pole mounted) - reclosers and sectionalisers	No.							1							6	28	65	36	4		6	8			4	1		15	36	65	12	10	35	12		344		4
43	HV	Distribution switchgear	3.3/6.6/11/22kV CB (Indoor)	No.			2		4	6	4		11		4	1	6	2	13	1	11	9	8	3	26	8	9	18	30	10	37	36	18	45	25	25	48	24	444		3
44	HV	Distribution switchgear	3.3/6.6/11/22kV Switches and fuses (pole mounted)	No.	1		8	161	749	1,362	1,139	295	135	109	117	36	184	230	247	234	258	138	92	141	238	293	374	456	531	434	478	595	570	582	491	500	780	635	12,593		3
45	HV	Distribution switchgear	3.3/6.6/11/22kV Switch (ground mounted) - except RMU	No.	5		1	224	620	538	368	64	58	56	49	50	67	69	45	24	42	39	37	46	26	39	20	22	19	13	17	30	19	17	29	22	16	41	2,732		3
46	HV	Distribution switchgear	3.3/6.6/11/22kV RMU	No.	4		3	147	579	949	512	69	58	69	125	102	130	85	79	69	43	81	102	104	157	114	166	185	237	292	319	362	288	323	356	365	295	11	6,780		4
47	HV	Distribution Transformer	Pole Mounted Transformer	No.	7	19	82	158	415	888	1,035	213	98	141	119	10	203	194	287	230	256	193	109	192	154	185	194	168	196	245	255	231	140	123	243	226	324	3	7,536		4
48	HV	Distribution Transformer	Ground Mounted Transformer	No.	5	26	101	614	1,587	1,968	2,013	247	249	224	194	20	554	430	512	324	306	262	301	245	311	369	338	296	361	452	443	460	356	436	533	500	411	2	15,450		4
49	HV	Distribution Transformer	Voltage regulators	No.							3								2				1	3	2	1									3	2	4		21		4
50	HV	Distribution Substations	Ground Mounted Substation Housing	No.	13	58	177	1,294	3,018	3,414	2,053	169	192	88	67	17	373	87	133	77	77	49	44	63	105	161	178	190	189	166	202	252	180	257	304	345	284	523	14,799		3
51	LV	LV Line	LV OH Conductor	km	1	3	106	503	976	1,694	151	147	6	6	10	3	16	25	54	14	16	8	12	10	10	9	10	9	16	27	28	40	31	23	16	23	28	72	4,103		3
52	LV	LV Cable	LV UG Cable	km	4	18	41	431	1,067	1,049	1,252	118	93	53	44	6	203	283	182	88	123	75	67	49	69	100	124	130	134	162	152	136	116	148	138	122	114	21	6,913		4
53	LV	LV Street lighting	LV OH/UG Streetlight circuit	km	2	1	9	23	45	52	85	9	7	4	2	1	14	16	17	12	17	7	18	9	8	16	12	21	17	13	14	12	13	15	10	9	8	3	520		3
54	LV	Connections	OH/UG consumer service connections	No.	2	1	49	6	26,193	158,011	101,832	15,798	22,877	8,259	7,737	10,828	13,177	18,041	21,977	18,728	12,655	8,878	8,522	8,594	8,301	10,116	11,452	11,811	13,305	11,270	10,748	9,938	12,891	13,405	13,857	15,332	25,409	4	630,004		4
55	All	Protection	Protection relays (electromechanical, solid state and numeric)	No.			2	47	287	219	134	18	17	6	11	11	46	71	87	190	271	165	123	51	256	74	177	179	232	77	225	220	325	197	179	398	452	220	4,967		3
56	All	SCADA and communications	SCADA and communications equipment operating as a single syste	Lot							2					4	3	3	18	11	9	14	6	14	25	3	3	31	57	21	24	21	23	18	26	21	32	58	447		3
57	All	Capacitor Banks	Capacitors including controls	No								36			1			2				1			9			4					3	1				57		4
58	All	Load Control	Centralised plant	Lot				8	1	3	11						1		1	3														2			1	1	32		3
59	All	Load Control	Relays	No																																		-		N/A
60	All	Civils	Cable Tunnels	km								0		9			0								0													1	10		3

Company Name	**Vector**
For Year Ended	**31 March 2025**
Network / Sub-network Name	**Southern**

SCHEDULE 9b: ASSET AGE PROFILE

This schedule requires a summary of the age profile (based on year of installation) of the assets that make up the network, by asset category and asset class. All units relating to cable and line assets, that are expressed in km, refer to circuit lengths.

sch ref

9b: Asset Age Profile

8 **Disclosure Year (year ended)**

Number of assets at disclosure year end by installation date

9	Voltage	Asset category	Asset class	Units	pre-1940	1940 –1949	1950 –1959	1960 –1969	1970 –1979	1980 –1989	1990 –1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	No. with age unknown	end of year (quantity)	No. with default dates	Data accuracy (1–4)
10	All	Overhead Line	Concrete poles / steel structure	No.	4		136	3,961	698	2,429	3,500	228	443	615	500	172	768	1,332	1,577	1,500	1,235	1,087	818	963	1,153	990	862	1,378	1,738	2,329	2,118	1,777	1,348	1,225	771	801	841	11,488	50,785		2
11	All	Overhead Line	Wood poles	No.				112	67	73	346	125	39	24	55	22	43	69	50	42	20	19	15	6	11	4	1		1	15	11	28	62	19	13	14	12	1,878	3,196		2
12	All	Overhead Line	Other pole types	No.																			1			2	7	26	141	168	46	32	3	10	18	15	37	35	541		3
13	HV	Subtransmission Line	Subtransmission OH up to 66kV conductor	km					34						1					0	5		6			0	2									0		0	48		4
14	HV	Subtransmission Line	Subtransmission OH 110kV+ conductor	km																																			-		N/A
15	HV	Subtransmission Cable	Subtransmission UG up to 66kV (XLPE)	km					0	2	32	48	1	20	5	0	1	1	15	1	3	17	0	9	5	2	14	13	9	2	1	4	23	0	4	1	1	0	234		4
16	HV	Subtransmission Cable	Subtransmission UG up to 66kV (Oil pressurised)	km				38	70	24	7		0	0		0	1	1	1		0	0			0				0										143		4
17	HV	Subtransmission Cable	Subtransmission UG up to 66kV (Gas pressurised)	km																																			-		N/A
18	HV	Subtransmission Cable	Subtransmission UG up to 66kV (PILC)	km	3	3	0	13	2	1	0						0			1																		22		4
19	HV	Subtransmission Cable	Subtransmission UG 110kV+ (XLPE)	km							8			18			1			0			2		0								1		0			31		4
20	HV	Subtransmission Cable	Subtransmission UG 110kV+ (Oil pressurised)	km				11		5	0	0					1	0																				17		4
21	HV	Subtransmission Cable	Subtransmission UG 110kV+ (Gas Pressurised)	km																																			-		N/A
22	HV	Subtransmission Cable	Subtransmission UG 110kV+ (PILC)	km																																			-		N/A
23	HV	Subtransmission Cable	Subtransmission submarine cable	km						11																													11		4
24	HV	Zone substation Buildings	Zone substations up to 66kV	No.		1	2	11	15	7	4	3			1			1	1			1	2				1				1				1			52		4
25	HV	Zone substation Buildings	Zone substations 110kV+	No.					1	4																													5		4
26	HV	Zone substation switchgear	50/66/110kV CB (Indoor)	No.							9																11							1	1				22		4
27	HV	Zone substation switchgear	50/66/110kV CB (Outdoor)	No.																																			-		N/A
28	HV	Zone substation switchgear	33kV Switch (Ground Mounted)	No.																																			-		N/A
29	HV	Zone substation switchgear	33kV Switch (Pole Mounted)	No.							2															1	1					1			1				6		4
30	HV	Zone substation switchgear	33kV RMU	No.																																			-		N/A
31	HV	Zone substation switchgear	22/33kV CB (Indoor)	No.					13	22	9		10						-	8	9			6		6	17	39	2			1			12	9		163		4
32	HV	Zone substation switchgear	22/33kV CB (Outdoor)	No.																																			-		N/A
33	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (ground mounted)	No.				53	75	153	59	11						8	23	37	31	13	27	16	25	12	6	26	59	23	43	44	26	3	31	29	26		859		4
34	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (pole mounted)	No.																																			-		N/A
35	HV	Zone Substation Transformer	Zone Substation Transformers	No.			1	20	28	17	19	4		1	1			1		3		5	5	5		1	3	3	1		2	1	1	1	1	5	3		132		4
36	HV	Distribution Line	Distribution OH Open Wire Conductor	km	0			0	64	593	34	83	2	4	9	1	6	6	12	11	5	3	3	3	1	1	0	0	2	0	2	3	3	1	1	4	1	9	867		3
37	HV	Distribution Line	Distribution OH Aerial Cable Conductor	km																																			-		N/A
38	HV	Distribution Line	SWER conductor	km																																			-		N/A
39	HV	Distribution Cable	Distribution UG XLPE or PVC	km	0			2	12	12	18	6	17	14	13	3	67	53	63	31	31	32	37	23	25	39	28	34	30	30	39	27	33	28	34	28	34	1	845		4
40	HV	Distribution Cable	Distribution UG PILC	km	12	4	22	172	494	423	318	26	11	3	1	0	13	10	23	11	5	2	1		0	0		0		0		0	0		0	0	0	1	1,551		4
41	HV	Distribution Cable	Distribution Submarine Cable	km					1		1																									0			2		4
42	HV	Distribution switchgear	3.3/6.6/11/22kV CB (pole mounted) - reclosers and sectionalisers	No.							1							6	12	11	3	2		2	1			1			5	12	25	2	1	4	2		90		4
43	HV	Distribution switchgear	3.3/6.6/11/22kV CB (Indoor)	No.			2		3	3	4		11		4	1	5	1	13	1	4	8	8	3	25	8	8	11	16	4	26	32	17	10	15	19	24	24	310		3
44	HV	Distribution switchgear	3.3/6.6/11/22kV Switches and fuses (pole mounted)	No.	1			3	29	364	87	68	32	29	35		68	47	70	74	35	30	28	49	112	131	97	109	117	97	112	156	165	129	104	141	194	241	2,954		3
45	HV	Distribution switchgear	3.3/6.6/11/22kV Switch (ground mounted) - except RMU	No.	5			206	585	442	219	34	39	20	28	26	40	40	26	14	22	14	24	24	11	20	12	11	9	8	12	17	12	7	18	10	8	17	1,980		3
46	HV	Distribution switchgear	3.3/6.6/11/22kV RMU	No.	4		3	146	579	876	379	43	37	43	83	65	95	59	52	43	32	37	72	60	121	76	102	114	127	157	216	253	208	200	229	220	187	11	4,929		4
47	HV	Distribution Transformer	Pole Mounted Transformer	No.				23	87	148	190	80	27	60	54		45	42	81	86	83	65	31	65	55	69	69	39	59	68	70	63	36	40	57	64	60	2	1,918		4
48	HV	Distribution Transformer	Ground Mounted Transformer	No.			2	67	926	1,301	1,200	120	138	100	96	1	154	175	257	155	114	87	107	120	174	182	157	125	148	157	198	249	186	191	213	176	207	2	7,485		4
49	HV	Distribution Transformer	Voltage regulators	No.							3													2											3				8		4
50	HV	Distribution Substations	Ground Mounted Substation Housing	No.	2		2	160	1,366	2,068	1,065	70	83	45	35	11	138	43	77	36	38	20	18	32	45	63	60	52	23	33	68	89	48	60	94	128	112	383	6,567		3
51	LV	LV Line	LV OH Conductor	km	0			2	221	1,292	85	104	5	5	10	2	7	4	7	5	5	2	4	4	5	4	3	3	3	3	2	4	6	7	4	8	8	47	1,873		3
52	LV	LV Cable	LV UG Cable	km	3	16	31	228	659	769	757	54	65	34	34	3	157	115	114	50	63	53	36	26	38	52	55	64	52	69	70	69	68	84	64	57	52	15	4,076		4
53	LV	LV Street lighting	LV OH/UG Streetlight circuit	km	2	0	8	14	27	33	50	3	5	3	2	0	12	11	13	9	9	4	6	4	4	4	4	4	9	7	6	6	4	3	5	4	4	3	2	278		3
54	LV	Connections	OH/UG consumer service connections	No.	2	1	1	3	5,318	126,340	28,833	12,720	18,610	5,066	4,176	6,866	8,697	13,366	15,682	12,436	7,544	4,881	4,474	4,725	4,479	5,139	5,761	5,975	6,746	5,684	6,122	5,708	8,018	7,560	7,614	8,743	14,838	4	372,132		4
55	All	Protection	Protection relays (electromechanical, solid state and numeric)	No.				18	152	104	57	17	13	2	3	4		60	27	79	134	80	56	29	94	42	96	123	126	13	174	137	160	94	82	174	250	114	2,514		3
56	All	SCADA and communications	SCADA and communications equipment operating as a single syste	Lot												4		3	7	6	8	7	3	8	12	3	3	19	34	11	12	13	9	8	5	9	20	18	222		3
57	All	Capacitor Banks	Capacitors including controls	No																								1					1						2		4
58	All	Load Control	Centralised plant	Lot						1	11						1		1	3														2			1	1	21		3
59	All	Load Control	Relays	No																																			-		N/A
60	All	Civils	Cable Tunnels	km								0		9			0									0												1	10		3

Company Name	**Vector**
For Year Ended	**31 March 2025**
Network / Sub-network Name	**Northern**

SCHEDULE 9b: ASSET AGE PROFILE

This schedule requires a summary of the age profile (based on year of installation) of the assets that make up the network, by asset category and asset class. All units relating to cable and line assets, that are expressed in km, refer to circuit lengths.

sch ref

9b: Asset Age Profile

8 **Disclosure Year (year ended)**

Number of assets at disclosure year end by installation date

9	Voltage	Asset category	Asset class	Units	pre-1940	1940 –1949	1950 –1959	1960 –1969	1970 –1979	1980 –1989	1990 –1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	No. with age unknown	end of year (quantity)	No. with default dates	Data accuracy (1–4)
10	All	Overhead Line	Concrete poles / steel structure	No.	35	267	4,308	9,026	12,590	11,829	5,556	1,083	258	230	215	111	201	446	440	520	780	464	290	387	709	727	948	1,152	1,626	2,349	1,768	2,225	1,791	1,518	1,555	1,478	1,879	298	69,059		4
11	All	Overhead Line	Wood poles	No.	10	8	103	181	328	519	390	115	11	45	19	7	16	47	67	42	43	85	4	19	18	23	16	7	2	6	9	13	17	13	9	10	7	51	2,260		3
12	All	Overhead Line	Other pole types	No.				1	3	4	12	120	2			1									5	9	11	22	38	97	94	175	145	64	40	129	94	7	1,073		3
13	HV	Subtransmission Line	Subtransmission OH up to 66kV conductor	km	2	2	24	71	123	70	1				0		1	6	2	1	11	1	2		0			1	0			0				1	1	0	320		4
14	HV	Subtransmission Line	Subtransmission OH 110kV+ conductor	km				7	12										7					0				0										27		4
15	HV	Subtransmission Cable	Subtransmission UG up to 66kV (XLPE)	km			0		12	3	23	7	0	1	1	1	4	6	18	6	22	2	3	1	3	1	2	3	4	4	2	1	1	15	3	27	4	0	178		4
16	HV	Subtransmission Cable	Subtransmission UG up to 66kV (Oil pressurised)	km				0	1																													2		4
17	HV	Subtransmission Cable	Subtransmission UG up to 66kV (Gas pressurised)	km																																		-		N/A
18	HV	Subtransmission Cable	Subtransmission UG up to 66kV (PILC)	km					0	0																												0		4
19	HV	Subtransmission Cable	Subtransmission UG 110kV+ (XLPE)	km																																		-		N/A
20	HV	Subtransmission Cable	Subtransmission UG 110kV+ (Oil pressurised)	km																																		-		N/A
21	HV	Subtransmission Cable	Subtransmission UG 110kV+ (Gas Pressurised)	km																																		-		N/A
22	HV	Subtransmission Cable	Subtransmission UG 110kV+ (PILC)	km																																		-		N/A
23	HV	Subtransmission Cable	Subtransmission submarine cable	km				0		0	0																											1		4
24	HV	Zone substation Buildings	Zone substations up to 66kV	No.				11	9	10	5		1		1					1	2	1	3	2		2	2	1			1		1			2	2		57		4
25	HV	Zone substation Buildings	Zone substations 110kV+	No.					1		1																											2		4
26	HV	Zone substation switchgear	50/66/110kV CB (Indoor)	No.																																		-		N/A
27	HV	Zone substation switchgear	50/66/110kV CB (Outdoor)	No.							2																											2		4
28	HV	Zone substation switchgear	33kV Switch (Ground Mounted)	No.																																		-		N/A
29	HV	Zone substation switchgear	33kV Switch (Pole Mounted)	No.			15	65	33	8							1	2	8	2	1	2		1		1		3					2	1	1			146		4
30	HV	Zone substation switchgear	33kV RMU	No.											3		1												1							1		6		4
31	HV	Zone substation switchgear	22/33kV CB (Indoor)	No.											4		9		6	24	2					29	7	13	9		9	5		7	20		16		160		4
32	HV	Zone substation switchgear	22/33kV CB (Outdoor)	No.			5	15	12	25	2		1		1		1	1	2	7	18	3	4		1			2	1							2	2		105		4
33	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (ground mounted)	No.			7	25	57	55	40		6		6		7	2	10	53	28	26	7	9	24	17	11	27	38	14	1		20	25	23	7	1		546		4
34	HV	Zone substation switchgear	3.3/6.6/11/22kV CB (pole mounted)	No.																																		-		N/A
35	HV	Zone Substation Transformer	Zone Substation Transformers	No.				13	17	15	8		1	1		1			3		6		3	1	1	1	4	1	3			3	4	1	2	4	4		97		4
36	HV	Distribution Line	Distribution OH Open Wire Conductor	km		4	133	514	883	735	250	8	8	2	2	2	15	44	67	18	26	7	5	3	6	6	8	5	4	4	4	12	5	5	8	10	11	9	2,820		4
37	HV	Distribution Line	Distribution OH Aerial Cable Conductor	km																																		-		N/A
38	HV	Distribution Line	SWER conductor	km																																		-		N/A
39	HV	Distribution Cable	Distribution UG XLPE or PVC	km	1	0	0	0	5	21	145	27	20	15	7	4	32	80	46	32	73	28	30	18	24	26	34	33	35	43	26	31	30	34	35	34	24	3	994		4
40	HV	Distribution Cable	Distribution UG PILC	km			1	16	111	251	185	7	1	1			3	3	4	3	3	0	0	0	0	0	1	0		0	0	0	0	0	0	0	0	0	591		4
41	HV	Distribution Cable	Distribution Submarine Cable	km			6	0			0																										0	6		4
42	HV	Distribution switchgear	3.3/6.6/11/22kV CB (pole mounted) - reclosers and sectionalisers	No.															16	54	33	2		4	7			3	1		10	24	40	10	9	31	10		254		4
43	HV	Distribution switchgear	3.3/6.6/11/22kV CB (Indoor)	No.					1	3						1	1				7	1			1		1	7	14	6	11	4	1	35	10	6	24		134		4
44	HV	Distribution switchgear	3.3/6.6/11/22kV Switches and fuses (pole mounted)	No.	-		8	158	720	998	1,052	227	103	80	82	36	116	183	177	160	223	108	64	92	126	162	277	347	414	337	366	439	405	453	387	359	586	394	9,639		3
45	HV	Distribution switchgear	3.3/6.6/11/22kV Switch (ground mounted) - except RMU	No.			1	18	35	96	149	30	19	36	21	24	27	29	19	10	20	25	13	22	15	19	8	11	10	5	5	13	7	10	11	12	8	24	752		3
46	HV	Distribution switchgear	3.3/6.6/11/22kV RMU	No.				1		73	133	26	21	26	42	37	35	26	27	26	11	44	30	44	36	38	64	71	110	135	103	109	80	123	127	145	108		1,851		4
47	HV	Distribution Transformer	Pole Mounted Transformer	No.	7	19	82	135	328	740	845	133	71	81	65	10	158	152	206	144	173	128	78	127	99	116	125	129	137	177	185	168	104	83	186	162	264	1	5,618		4
48	HV	Distribution Transformer	Ground Mounted Transformer	No.	5	26	99	547	661	667	813	127	111	124	98	19	400	255	255	169	192	175	194	125	137	187	181	171	213	295	245	211	170	245	320	324	204		7,965		4
49	HV	Distribution Transformer	Voltage regulators	No.															2				1	1	2	1										2	4		13		4
50	HV	Distribution Substations	Ground Mounted Substation Housing	No.	11	58	175	1,134	1,652	1,346	988	99	109	43	32	6	235	44	56	41	39	29	26	31	60	98	118	138	166	133	134	163	132	197	210	217	172	140	8,232		3
51	LV	LV Line	LV OH Conductor	km	1	3	106	501	756	401	65	43	1	1	0	2	9	21	47	10	11	6	7	6	5	5	7	6	12	24	25	36	25	15	11	15	20	26	2,231		3
52	LV	LV Cable	LV UG Cable	km	1	3	10	203	408	281	495	64	29	19	9	4	46	168	68	38	60	22	31	22	31	47	69	66	82	93	82	67	48	64	74	65	62	7	2,837		4
53	LV	LV Street lighting	LV OH/UG Streetlight circuit	km		1	1	9	19	19	35	6	2	1	1	1	2	5	4	3	8	3	12	5	4	12	7	12	9	8	7	8	10	10	6	5	5	2	243		3
54	LV	Connections	OH/UG consumer service connections	No.			48	3	20,875	31,671	72,999	3,078	4,267	3,193	3,561	3,962	4,480	4,675	6,295	6,292	5,111	3,997	4,048	3,869	3,822	4,977	5,691	5,836	6,559	5,586	4,626	4,230	4,873	5,845	6,243	6,589	10,571		257,872		4
55	All	Protection	Protection relays (electromechanical, solid state and numeric)	No.			2	29	135	115	77	1	4	4	8	7	46	11	60	111	137	85	67	22	162	32	81	56	106	64	51	83	165	103	97	224	202	106	2,453		3
56	All	SCADA and communications	SCADA and communications equipment operating as a single syste	Lot							2				3				11	5	1	7	3	6	13			12	23	10	12	8	14	10	21	12	12	40	225		3
57	All	Capacitor Banks	Capacitors including controls	No								36			1			2				1			9			3				2	1					55		4
58	All	Load Control	Centralised plant	Lot				8	1	2																												11		4
59	All	Load Control	Relays	No																																		-		N/A
60	All	Civils	Cable Tunnels	km																																		-		N/A

Company Name	**Vector**
For Year Ended	**31 March 2025**
Network / Sub-network Name	**Combined**

SCHEDULE 9c: REPORT ON OVERHEAD LINES AND UNDERGROUND CABLES

This schedule requires a summary of the key characteristics of the overhead line and underground cable network. All units relating to cable and line assets, that are expressed in km, refer to circuit lengths.

sch ref

9c: Overhead Lines and Underground Cables

	Overhead (km)	Underground (km)	Total circuit length (km)
Circuit length by operating voltage (at year end)			
> 66kV	27	49	75
50kV & 66kV	-	-	–
33kV	367	471	838
SWER (all SWER voltages)	-	-	–
22kV (other than SWER)	2	176	179
6.6kV to 11kV (inclusive—other than SWER)	3,684	3,932	7,616
Low voltage (< 1kV)	4,103	6,913	11,016
Total circuit length (for supply)	8,184	11,540	19,725
Dedicated street lighting circuit length (km)	17	494	511
Circuit in sensitive areas (conservation areas, iwi territory etc) (km)			5,978

	Circuit length (km)	(% of total overhead length)
Overhead circuit length by terrain (at year end)		
Urban	4,575	56%
Rural	3,609	44%
Remote only		–
Rugged only		–
Remote and rugged		–
Unallocated overhead lines		–
Total overhead length	8,184	100%

	Circuit length (km)	(% of total circuit length)
Length of circuit within 10km of coastline or geothermal areas (where known)	19,699	99.87%

	Circuit length (km)	(% of total overhead length)	
Overhead circuit requiring vegetation management	8,184	100%	*Not required after DY2025*

	Total newly identified throughout the disclosure year	Total remaining at high risk at the disclosure year-end	
Number of overhead circuit sites at high risk from vegetation damage		–	*Not required before DY2026*

Breakdown of overhead circuit sites at high risk from vegetation damage at disclosure year-end

Category of overhead circuit site	Number of overhead circuit sites at high risk from vegetation damage at disclosure year-end	Number of overhead circuit sites involving critical assets at disclosure year-end	
[Single tree]			*Not required before DY2026*
[Single tree - Urban]			*Not required before DY2026*
[Single tree - Rural]			*Not required before DY2026*
[Row of trees]			*Not required before DY2026*
[Span between two poles (X metres)]			*Not required before DY2026*
[Other]			*Not required before DY2026*
Total number of sites	–	–	*Not required before DY2026*

** Insert new rows in table above Total line as necessary*

Company Name	**Vector**
For Year Ended	**31 March 2025**
Network / Sub-network Name	**Southern**

SCHEDULE 9c: REPORT ON OVERHEAD LINES AND UNDERGROUND CABLES

This schedule requires a summary of the key characteristics of the overhead line and underground cable network. All units relating to cable and line assets, that are expressed in km, refer to circuit lengths.

sch ref

9c: Overhead Lines and Underground Cables

	Overhead (km)	Underground (km)	Total circuit length (km)
Circuit length by operating voltage (at year end)			
> 66kV	-	49	49
50kV & 66kV	-	-	–
33kV	48	290	338
SWER (all SWER voltages)	-	-	–
22kV (other than SWER)	2	176	179
6.6kV to 11kV (inclusive—other than SWER)	864	2,340	3,204
Low voltage (< 1kV)	1,873	4,076	5,949
Total circuit length (for supply)	2,788	6,931	9,718
Dedicated street lighting circuit length (km)	5	270	274
Circuit in sensitive areas (conservation areas, iwi territory etc) (km)			3,083

	Circuit length (km)	(% of total overhead length)
Overhead circuit length by terrain (at year end)		
Urban	2,259	81%
Rural	529	19%
Remote only		–
Rugged only		–
Remote and rugged		–
Unallocated overhead lines		–
Total overhead length	2,788	100%

	Circuit length (km)	(% of total circuit length)
Length of circuit within 10km of coastline or geothermal areas (where known)	9,717	99.99%

	Circuit length (km)	(% of total overhead length)	
Overhead circuit requiring vegetation management	2,788	100%	*Not required after DY2025*

	Total newly identified throughout the disclosure year	Total remaining at high risk at the disclosure year-end	
Number of overhead circuit sites at high risk from vegetation damage		–	*Not required before DY2026*

Breakdown of overhead circuit sites at high risk from vegetation damage at disclosure year-end

Category of overhead circuit site	Number of overhead circuit sites at high risk from vegetation damage at disclosure year-end	Number of overhead circuit sites involving critical assets at disclosure year-end	
[Single tree]			*Not required before DY2026*
[Single tree - Urban]			*Not required before DY2026*
[Single tree - Rural]			*Not required before DY2026*
[Row of trees]			*Not required before DY2026*
[Span between two poles (X metres)]			*Not required before DY2026*
[Other]			*Not required before DY2026*
Total number of sites	–	–	*Not required before DY2026*

** Insert new rows in table above Total line as necessary*

Company Name	**Vector**
For Year Ended	**31 March 2025**
Network / Sub-network Name	**Northern**

SCHEDULE 9c: REPORT ON OVERHEAD LINES AND UNDERGROUND CABLES

This schedule requires a summary of the key characteristics of the overhead line and underground cable network. All units relating to cable and line assets, that are expressed in km, refer to circuit lengths.

sch ref

9c: Overhead Lines and Underground Cables

	Overhead (km)	Underground (km)	Total circuit length (km)
Circuit length by operating voltage (at year end)			
> 66kV	27	0	27
50kV & 66kV	-	-	–
33kV	320	181	500
SWER (all SWER voltages)	-	-	–
22kV (other than SWER)	-	-	–
6.6kV to 11kV (inclusive—other than SWER)	2,820	1,592	4,412
Low voltage (< 1kV)	2,231	2,837	5,068
Total circuit length (for supply)	5,397	4,609	10,006
Dedicated street lighting circuit length (km)	12	225	237
Circuit in sensitive areas (conservation areas, iwi territory etc) (km)			2,895

	Circuit length (km)	(% of total overhead length)
Overhead circuit length by terrain (at year end)		
Urban	2,316	43%
Rural	3,080	57%
Remote only		–
Rugged only		–
Remote and rugged		–
Unallocated overhead lines		–
Total overhead length	5,397	100%

	Circuit length (km)	(% of total circuit length)
Length of circuit within 10km of coastline or geothermal areas (where known)	9,981	99.75%

	Circuit length (km)	(% of total overhead length)	
Overhead circuit requiring vegetation management	5,397	100%	*Not required after DY2025*

	Total newly identified throughout the disclosure year	Total remaining at high risk at the disclosure year-end	
Number of overhead circuit sites at high risk from vegetation damage		–	*Not required before DY2026*

Breakdown of overhead circuit sites at high risk from vegetation damage at disclosure year-end

Category of overhead circuit site	Number of overhead circuit sites at high risk from vegetation damage at disclosure year-end	Number of overhead circuit sites involving critical assets at disclosure year-end	
[Single tree]			*Not required before DY2026*
[Single tree - Urban]			*Not required before DY2026*
[Single tree - Rural]			*Not required before DY2026*
[Row of trees]			*Not required before DY2026*
[Span between two poles (X metres)]			*Not required before DY2026*
[Other]			*Not required before DY2026*
Total number of sites	–	–	*Not required before DY2026*

** Insert new rows in table above Total line as necessary*

Company Name	**Vector**
For Year Ended	**31 March 2025**

SCHEDULE 9d: REPORT ON EMBEDDED NETWORKS

This schedule requires information concerning embedded networks owned by an EDB that are embedded in another EDB's network or in another embedded network.

sch ref	Location *	Average number of ICPs in disclosure year	Line charge revenue ($000)
9	N/A		
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			

** Extend embedded distribution networks table as necessary to disclose each embedded network owned by the EDB which is embedded in another EDB's network or in another embedded network*

Company Name	**Vector**
For Year Ended	**31 March 2025**
Network / Sub-network Name	**Combined**

SCHEDULE 9e: REPORT ON NETWORK DEMAND

This schedule requires a summary of the key measures of network utilisation for the disclosure year (number of new connections including distributed generation, peak demand and electricity volumes conveyed).

sch ref

9e(i): Consumer Connections and Decommissionings

Number of ICPs connected during year by consumer type

*Consumer types defined by EDB**	**Number of connections (ICPs)**
Residential	9,891
Commercial	3,240
Connections total	13,131

** include additional rows if needed*

Number of ICPs decommissioned during year by consumer type

*Consumer types defined by EDB**	**Number of decommissionings**
Residential	2,424
Commercial	1,000
Decommissionings total	3,424

** include additional rows if needed*

Distributed generation

Number of connections made in year	1,106	**connections**
Capacity of distributed generation installed in year	10.00	**MVA**

9e(ii): System Demand

		Demand at time of maximum coincident demand (MW)
Maximum coincident system demand		
	GXP demand	1,787
plus	Distributed generation output at HV and above	15
	Maximum coincident system demand	1,802
less	Net transfers to (from) other EDBs at HV and above	
	Demand on system for supply to consumers' connection points	1,802

		Energy (GWh)	
Electricity volumes carried			
	Electricity supplied from GXPs	8,876	
less	Electricity exports to GXPs	–	
plus	Electricity supplied from distributed generation	180	
less	Net electricity supplied to (from) other EDBs	–	
	Electricity entering system for supply to consumers' connection points	9,056	
less	Total energy delivered to ICPs	8,653	
	Electricity losses (loss ratio)	403	4.4%

Load factor	0.57

9e(iii): Transformer Capacity

	(MVA)
Distribution transformer capacity (EDB owned)	5,219
Distribution transformer capacity (Non-EDB owned)	857
Total distribution transformer capacity	6,076

	(MVA)
Zone substation transformer capacity (EDB owned)	4,818
Zone substation transformer capacity (Non-EDB owned)	–
Total zone substation transformer capacity	4,818

Company Name	**Vector**
For Year Ended	**31 March 2025**
Network / Sub-network Name	**Southern**

SCHEDULE 9e: REPORT ON NETWORK DEMAND

This schedule requires a summary of the key measures of network utilisation for the disclosure year (number of new connections including distributed generation, peak demand and electricity volumes conveyed).

sch ref

9e(i): Consumer Connections and Decommissionings

Number of ICPs connected during year by consumer type

	*Consumer types defined by EDB**	**Number of connections (ICPs)**
	Residential	5,943
	Commercial	1,602

** include additional rows if needed*

	Connections total	7,545

Number of ICPs decommissioned during year by consumer type

	*Consumer types defined by EDB**	**Number of decommissionings**
	Residential	1,482
	Commercial	605

** include additional rows if needed*

	Decommissionings total	2,087

Distributed generation

	Number of connections made in year	610	**connections**
	Capacity of distributed generation installed in year	7	**MVA**

9e(ii): System Demand

		Demand at time of maximum coincident demand (MW)
	Maximum coincident system demand	
	GXP demand	1,113
plus	Distributed generation output at HV and above	3
	Maximum coincident system demand	1,116
less	Net transfers to (from) other EDBs at HV and above	
	Demand on system for supply to consumers' connection points	1,116

		Energy (GWh)	
	Electricity volumes carried		
	Electricity supplied from GXPs	5,809	
less	Electricity exports to GXPs	0	
plus	Electricity supplied from distributed generation	74	
less	Net electricity supplied to (from) other EDBs	0	
	Electricity entering system for supply to consumers' connection points	5,883	
less	Total energy delivered to ICPs	5,658	
	Electricity losses (loss ratio)	225	3.8%

Load factor	0.60

9e(iii): Transformer Capacity

	(MVA)
Distribution transformer capacity (EDB owned)	3,177
Distribution transformer capacity (Non-EDB owned)	688
Total distribution transformer capacity	3,865

	(MVA)
Zone substation transformer capacity (EDB owned)	3,074
Zone substation transformer capacity (Non-EDB owned)	–
Total zone substation transformer capacity	3,074

Company Name	**Vector**
For Year Ended	**31 March 2025**
Network / Sub-network Name	**Northern**

SCHEDULE 9e: REPORT ON NETWORK DEMAND

This schedule requires a summary of the key measures of network utilisation for the disclosure year (number of new connections including distributed generation, peak demand and electricity volumes conveyed).

sch ref

9e(i): Consumer Connections and Decommissionings

Number of ICPs connected during year by consumer type

	*Consumer types defined by EDB**	**Number of connections (ICPs)**
	Residential	3,948
	Commercial	1,638

** include additional rows if needed*

Connections total	5,586

Number of ICPs decommissioned during year by consumer type

	*Consumer types defined by EDB**	**Number of decommissionings**
	Residential	942
	Commercial	395

** include additional rows if needed*

Decommissionings total	1,337

Distributed generation

Number of connections made in year	496	**connections**
Capacity of distributed generation installed in year	4	**MVA**

9e(ii): System Demand

Maximum coincident system demand

		Demand at time of maximum coincident demand (MW)
	GXP demand	684
plus	Distributed generation output at HV and above	11
	Maximum coincident system demand	695
less	Net transfers to (from) other EDBs at HV and above	
	Demand on system for supply to consumers' connection points	695

Electricity volumes carried

		Energy (GWh)	
	Electricity supplied from GXPs	3,067	
less	Electricity exports to GXPs	0	
plus	Electricity supplied from distributed generation	106	
less	Net electricity supplied to (from) other EDBs	0	
	Electricity entering system for supply to consumers' connection points	3,173	
less	Total energy delivered to ICPs	2,995	
	Electricity losses (loss ratio)	178	5.6%

Load factor	0.52

9e(iii): Transformer Capacity

	(MVA)
Distribution transformer capacity (EDB owned)	2,042
Distribution transformer capacity (Non-EDB owned)	169
Total distribution transformer capacity	2,210

	(MVA)
Zone substation transformer capacity (EDB owned)	1,744
Zone substation transformer capacity (Non-EDB owned)	–
Total zone substation transformer capacity	1,744

Company Name	**Vector**
For Year Ended	**31 March 2025**
Network / Sub-network Name	Combined

SCHEDULE 10: REPORT ON NETWORK RELIABILITY

This schedule requires a summary of the key measures of network reliability (interruptions, SAIDI, SAIFI and fault rate) for the disclosure year. EDBs must provide explanatory comment on their network reliability for the disclosure year in Schedule 14 (Explanatory notes to templates). The SAIFI and SAIDI information is part of audited disclosure information (as defined in section 1.4 of this ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

10(i): Interruptions

	Number of interruptions
Interruptions by class	
Class A (planned interruptions by Transpower)	
Class B (planned interruptions on the network)	1,644
Class C (unplanned interruptions on the network)	1,621
Class D (unplanned interruptions by Transpower)	2
Class E (unplanned interruptions of EDB owned generation)	
Class F (unplanned interruptions of generation owned by others)	
Class G (unplanned interruptions caused by another disclosing entity)	
Class H (planned interruptions caused by another disclosing entity)	
Class I (interruptions caused by parties not included above)	
Total	**3,267**

	≤3Hrs	>3hrs
Interruption restoration		
Class C interruptions restored within	799	822

	SAIFI	SAIDI
SAIFI and SAIDI by class		
Class A (planned interruptions by Transpower)		
Class B (planned interruptions on the network)	0.31	82.7
Class C (unplanned interruptions on the network)	1.16	92.3
Class D (unplanned interruptions by Transpower)	–	0.1
Class E (unplanned interruptions of EDB owned generation)		
Class F (unplanned interruptions of generation owned by others)		
Class G (unplanned interruptions caused by another disclosing entity)		
Class H (planned interruptions caused by another disclosing entity)		
Class I (interruptions caused by parties not included above)		
Total	1.48	175.1

	SAIFI	SAIDI
Transitional SAIFI and SAIDI (previous method)		
Class B (planned interruptions on the network)	0.28	82.7
Class C (unplanned interruptions on the network)	1.05	92.3

Where EDBs do not currently record their SAIFI and SAIDI values using the 'multi-count' approach, they shall continue to record their SAIFI and SAIDI values on the same basis that they employed as at 31 March 2023 as 'Transitional SAIFI' and 'Transitional SAIDI' values, in addition to their SAIFI and SAIDI values (Classes B & C) using the 'multi-count approach'. ***This is a transitional reporting requirement that shall be in place for the 2024, 2025, and 2026 disclosure years.***

10(ii): Class C Interruptions and Duration by Cause

	SAIFI	SAIDI
Cause		
Lightning	0.07	1.7
Vegetation	0.14	12.7
Adverse weather	0.01	2.3
Adverse environment		
Third party interference	0.17	16.0
Wildlife	0.07	2.8
Human error	0.04	1.6
Defective equipment	0.45	43.5
Other cause	0.00	0.1
Unknown	0.20	11.6

	SAIFI	SAIDI
Breakdown of third party interference		
Dig-in	0.01	0.5
Overhead contact	0.05	3.2
Vandalism	0.01	0.7
Vehicle damage	0.09	11.2
Other	0.02	0.4

	SAIFI	SAIDI	
Breakdown of vegetation interruptions (vegetation cause)			
In-zone			*Not required before DY2026*
Out-of-zone			*Not required before DY2026*

10(iii): Class B Interruptions and Duration by Main Equipment Involved

	SAIFI	SAIDI
Main equipment involved		
Subtransmission lines		
Subtransmission cables		
Subtransmission other		
Distribution lines (excluding LV)	0.14	42.6
Distribution cables (excluding LV)	0.02	4.2
Distribution other (excluding LV)	0.16	35.9

10(iv): Class C Interruptions and Duration by Main Equipment Involved

	SAIFI	SAIDI
Main equipment involved		
Subtransmission lines	0.16	3.3
Subtransmission cables	0.07	2.9
Subtransmission other	0.02	0.8
Distribution lines (excluding LV)	0.54	53.4
Distribution cables (excluding LV)	0.20	16.0
Distribution other (excluding LV)	0.17	15.9

10(v): Fault Rate

	Number of Faults	Circuit length (km)	Fault rate (faults per 100km)
Main equipment involved			
Subtransmission lines	18	394	4.57
Subtransmission cables	4	638	0.63
Subtransmission other	6		
Distribution lines (excluding LV)	1,004	3,687	27.23
Distribution cables (excluding LV)	256	3,989	6.42
Distribution other (excluding LV)	333		
Total	**1,621**		

Company Name	**Vector**
For Year Ended	**31 March 2025**
Network / Sub-network Name	**Southern**

SCHEDULE 10: REPORT ON NETWORK RELIABILITY

This schedule requires a summary of the key measures of network reliability (interruptions, SAIDI, SAIFI and fault rate) for the disclosure year. EDBs must provide explanatory comment on their network reliability for the disclosure year in Schedule 14 (Explanatory notes to templates). The SAIFI and SAIDI information is part of audited disclosure information (as defined in section 1.4 of this ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

10(i): Interruptions

Interruptions by class	**Number of interruptions**
Class A (planned interruptions by Transpower)	
Class B (planned interruptions on the network)	759
Class C (unplanned interruptions on the network)	504
Class D (unplanned interruptions by Transpower)	
Class E (unplanned interruptions of EDB owned generation)	
Class F (unplanned interruptions of generation owned by others)	
Class G (unplanned interruptions caused by another disclosing entity)	
Class H (planned interruptions caused by another disclosing entity)	
Class I (interruptions caused by parties not included above)	
Total	1,263

Interruption restoration	**≤3Hrs**	**>3hrs**
Class C interruptions restored within	214	290

SAIFI and SAIDI by class	**SAIFI**	**SAIDI**
Class A (planned interruptions by Transpower)		
Class B (planned interruptions on the network)	0.25	59.9
Class C (unplanned interruptions on the network)	0.81	68.8
Class D (unplanned interruptions by Transpower)		
Class E (unplanned interruptions of EDB owned generation)		
Class F (unplanned interruptions of generation owned by others)		
Class G (unplanned interruptions caused by another disclosing entity)		
Class H (planned interruptions caused by another disclosing entity)		
Class I (interruptions caused by parties not included above)		
Total	1.06	128.7

Transitional SAIFI and SAIDI (previous method)	**SAIFI**	**SAIDI**
Class B (planned interruptions on the network)	0.24	59.9
Class C (unplanned interruptions on the network)	0.71	68.8

Where EDBs do not currently record their SAIFI and SAIDI values using the 'multi-count' approach, they shall continue to record their SAIFI and SAIDI values on the same basis that they employed as at 31 March 2023 as 'Transitional SAIFI' and 'Transitional SAIDI' values, in addition to their SAIFI and SAIDI values (Classes B & C) using the 'multi-count approach'. ***This is a transitional reporting requirement that shall be in place for the 2024, 2025, and 2026 disclosure years.***

10(ii): Class C Interruptions and Duration by Cause

Cause	**SAIFI**	**SAIDI**
Lightning	0.00	0.4
Vegetation	0.08	5.3
Adverse weather	0.00	0.9
Adverse environment		
Third party interference	0.17	17.7
Wildlife	0.02	1.7
Human error	0.03	1.8
Defective equipment	0.41	35.3
Other cause	0.00	0.1
Unknown	0.08	5.7

Breakdown of third party interference	**SAIFI**	**SAIDI**
Dig-in	0.01	0.9
Overhead contact	0.07	0.4
Vandalism	0.01	4.5
Vehicle damage	0.07	0.6
Other	0.01	11.3

Breakdown of vegetation interruptions (vegetation cause)	**SAIFI**	**SAIDI**	
In-zone			*Not required before DY2026*
Out-of-zone			*Not required before DY2026*

10(iii): Class B Interruptions and Duration by Main Equipment Involved

Main equipment involved	**SAIFI**	**SAIDI**
Subtransmission lines		
Subtransmission cables		
Subtransmission other		
Distribution lines (excluding LV)	0.08	26.9
Distribution cables (excluding LV)	0.02	4.3
Distribution other (excluding LV)	0.15	28.7

10(iv): Class C Interruptions and Duration by Main Equipment Involved

Main equipment involved	**SAIFI**	**SAIDI**
Subtransmission lines	0.03	0.5
Subtransmission cables	0.09	4.8
Subtransmission other	0.00	0.1
Distribution lines (excluding LV)	0.31	28.3
Distribution cables (excluding LV)	0.25	21.3
Distribution other (excluding LV)	0.13	13.8

10(v): Fault Rate

Main equipment involved	**Number of Faults**	**Circuit length (km)**	**Fault rate (faults per 100km)**
Subtransmission lines	2	48	4.18
Subtransmission cables	3	458	0.66
Subtransmission other	1		
Distribution lines (excluding LV)	231	867	26.65
Distribution cables (excluding LV)	157	2,397	6.55
Distribution other (excluding LV)	110		
Total	504		

Company Name	**Vector**
For Year Ended	**31 March 2025**
Network / Sub-network Name	**Northern**

SCHEDULE 10: REPORT ON NETWORK RELIABILITY

This schedule requires a summary of the key measures of network reliability (interruptions, SAIDI, SAIFI and fault rate) for the disclosure year. EDBs must provide explanatory comment on their network reliability for the disclosure year in Schedule 14 (Explanatory notes to templates). The SAIFI and SAIDI information is part of audited disclosure information (as defined in section 1.4 of this ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

10(i): Interruptions

Interruptions by class	**Number of interruptions**
Class A (planned interruptions by Transpower)	
Class B (planned interruptions on the network)	885
Class C (unplanned interruptions on the network)	1,117
Class D (unplanned interruptions by Transpower)	2
Class E (unplanned interruptions of EDB owned generation)	
Class F (unplanned interruptions of generation owned by others)	
Class G (unplanned interruptions caused by another disclosing entity)	
Class H (planned interruptions caused by another disclosing entity)	
Class I (interruptions caused by parties not included above)	
Total	2,004

Interruption restoration	**≤3Hrs**	**>3hrs**
Class C interruptions restored within	585	532

SAIFI and SAIDI by class	**SAIFI**	**SAIDI**
Class A (planned interruptions by Transpower)		
Class B (planned interruptions on the network)	0.41	115.6
Class C (unplanned interruptions on the network)	1.67	126.2
Class D (unplanned interruptions by Transpower)	0.00	0.2
Class E (unplanned interruptions of EDB owned generation)		
Class F (unplanned interruptions of generation owned by others)		
Class G (unplanned interruptions caused by another disclosing entity)		
Class H (planned interruptions caused by another disclosing entity)		
Class I (interruptions caused by parties not included above)		
Total	2.08	242.0

Transitional SAIFI and SAIDI (previous method)	**SAIFI**	**SAIDI**
Class B (planned interruptions on the network)	0.35	115.6
Class C (unplanned interruptions on the network)	1.52	126.2

Where EDBs do not currently record their SAIFI and SAIDI values using the 'multi-count' approach, they shall continue to record their SAIFI and SAIDI values on the same basis that they employed as at 31 March 2023 as 'Transitional SAIFI' and 'Transitional SAIDI' values, in addition to their SAIFI and SAIDI values (Classes B & C) using the 'multi-count approach'. ***This is a transitional reporting requirement that shall be in place for the 2024, 2025, and 2026 disclosure years.***

10(ii): Class C Interruptions and Duration by Cause

Cause	**SAIFI**	**SAIDI**
Lightning	0.17	3.7
Vegetation	0.23	23.3
Adverse weather	0.03	4.3
Adverse environment		
Third party interference	0.16	13.5
Wildlife	0.14	4.4
Human error	0.04	1.3
Defective equipment	0.51	55.3
Other cause	0.00	0.1
Unknown	0.38	20.1

Breakdown of third party interference	**SAIFI**	**SAIDI**
Dig-in	0.00	0.0
Overhead contact	0.02	1.2
Vandalism	0.01	0.7
Vehicle damage	0.11	11.2
Other	0.02	0.4

Breakdown of vegetation interruptions (vegetation cause)	**SAIFI**	**SAIDI**	
In-zone			*Not required before DY2026*
Out-of-zone			*Not required before DY2026*

10(iii): Class B Interruptions and Duration by Main Equipment Involved

Main equipment involved	**SAIFI**	**SAIDI**
Subtransmission lines		
Subtransmission cables		
Subtransmission other		
Distribution lines (excluding LV)	0.22	65.4
Distribution cables (excluding LV)	0.01	3.9
Distribution other (excluding LV)	0.18	46.3

10(iv): Class C Interruptions and Duration by Main Equipment Involved

Main equipment involved	**SAIFI**	**SAIDI**
Subtransmission lines	0.35	7.4
Subtransmission cables	0.04	0.1
Subtransmission other	0.06	1.9
Distribution lines (excluding LV)	0.88	89.6
Distribution cables (excluding LV)	0.11	8.3
Distribution other (excluding LV)	0.24	18.9

10(v): Fault Rate

Main equipment involved	**Number of Faults**	**Circuit length (km)**	**Fault rate (faults per 100km)**
Subtransmission lines	16	346	4.62
Subtransmission cables	1	181	0.55
Subtransmission other	5		
Distribution lines (excluding LV)	773	2,820	27.41
Distribution cables (excluding LV)	99	1,592	6.22
Distribution other (excluding LV)	223		
Total	1,117		

o

Company Name	**Vector**
For Year Ended	**31 March 2025**
Network / Sub-network Name	**Combined**

SCHEDULE 10: REPORT ON NETWORK RELIABILITY

This schedule requires a summary of the key measures of network reliability (interruptions, SAIDI, SAIFI and fault rate) for the disclosure year. EDBs must provide explanatory comment on their network reliability for the disclosure year in Schedule 14 (Explanatory notes to templates). The SAIFI and SAIDI information is part of audited disclosure information (as defined in section 1.4 of this ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

10(vi): Worst-performing feeders (unplanned)

SAIDI

Rank	Feeder name	Unplanned SAIDI values	Number of Unplanned Interruptions	Most Common Cause of Unplanned Interruptions	Circuit Length of Feeder	Number of ICPs	% of Feeder Overhead (optional)
1	SWAN K07	3.19	45	Defective equipment	92.09	2,140	87%
2	HELE K05	2.50	56	Defective equipment	122.52	1,220	95%
3	TAKA K13	1.68	5	Third party interference	12.79	1,656	53%
4	SNEL K07	1.65	12	Defective equipment	34.6	2,075	57%
5	WAIH K03	1.64	15	Vegetation	18.14	2,091	79%
6	SNEL K10	1.49	7	Vegetation	51.23	685	73%
7	TAKA K16	1.34	6	Defective equipment	18.27	1,846	22%
8	WAIM K02	1.26	23	Defective equipment	27.34	396	94%
9	KKAP K04	1.14	17	Vegetation	61.99	400	84%
10	WARK K13	1.05	51	Defective equipment	200.57	1,232	91%
11	CLEV R140	1.04	29	Defective equipment	82.72	1,061	90%
12	MEAS K19	1.03	6	Defective equipment	20.67	2,771	36%
13	HVAL K13	1.00	19	Defective equipment	61.96	1,775	87%
14	OREW K02	0.99	15	Vegetation	110.02	1,135	86%
15	WAIM K09	0.96	17	Cause unknown	27.72	2,079	53%
16	SHEL K06	0.96	5	Defective equipment	10.19	1,943	18%
17	REMU K10	0.95	2	Defective equipment	10.83	1,867	36%
18	SPUR K02	0.93	15	Vegetation	65.04	1,233	64%
19	WAIH K05	0.92	11	Defective equipment	34.03	1,960	68%
20	HANS K02	0.90	1	Defective equipment	6.13	924	35%
21	MKAU K12	0.87	4	Third party interference	10.9	1,709	37%
22	BOMA K01	0.86	21	Cause unknown	84.15	2,499	61%
23	RANU K04	0.83	17	Cause unknown	42.09	1,849	84%
24	KKAP K03	0.83	26	Adverse weather	73.14	745	93%
25	WELL K07	0.82	42	Defective equipment	121.81	1,735	80%
26	MKIN K11	0.82	7	Vegetation	12.56	1,468	39%
27	FBSH K05	0.81	3	Third party interference	22.21	2,941	11%
28	WELL K09	0.79	36	Defective equipment	124.44	645	98%
29	ATKI K06	0.79	7	Adverse weather	8.88	773	78%
30	WAIM K05	0.78	17	Defective equipment	51.8	850	84%
31	RIVE K09	0.76	20	Defective equipment	56	1,383	86%
32	WAIH K02	0.75	20	Defective equipment	82.95	1,066	71%
33	MANU K04	0.71	5	Third party interference	11.75	1,628	39%
34	MARA K01	0.71	7	Defective equipment	21.73	2,471	33%
35	ORAK K04	0.69	2	Defective equipment	5.25	1,019	21%
36	ORAT K03	0.68	13	Defective equipment	16.22	530	75%
37	TAKA K12	0.67	29	Human error	61.66	1,004	72%
38	KKAP K02	0.66	19	Defective equipment	72.11	709	86%
39	SABU K04	0.64	4	Cause unknown	12.65	2,241	29%
40	SPUR K05	0.59	20	Cause unknown	65.56	976	81%
41	BAIR K10	0.58	3	Defective equipment	8.21	904	28%
42	PONS K08	0.56	2	Defective equipment	3.88	1,041	12%
43	MANU K11	0.55	1	Human error	4.61	704	36%
44	ROSE K08	0.53	2	Third party interference	7.69	1,279	18%
45	MEAS K16	0.51	5	Cause unknown	19.13	2,544	10%
46	BAIR K13	0.50	4	Defective equipment	12.8	2,618	37%
47	BMON K04	0.49	2	Third party interference	3.95	865	78%
48	PAPA K10	0.49	3	Third party interference	13.53	1,598	16%
49	MARA K04	0.49	18	Defective equipment	36.3	958	62%
50	HAUR K01	0.48	2	Defective equipment	3.75	921	48%
51	LAIN K03	0.48	10	Cause unknown	22.18	615	93%
52	HAUR K04	0.48	2	Third party interference	7.26	1,234	36%
53	MKAU K27	0.47	3	Third party interference	9.4	1,693	37%
54	MANL K02	0.47	3	Defective equipment	8.9	1,106	68%
55	WAIH K06	0.47	9	Defective equipment	22.94	1,220	67%
56	JAME K07	0.46	1	Adverse weather	9.49	1,043	10%
57	RIVE K04	0.46	4	Vegetation	18.46	1,221	69%
58	TPAP K08	0.45	6	Third party interference	3.56	315	47%
59	MANU K08	0.45	5	Third party interference	18.53	2,052	15%
60	MANU K12	0.44	6	Third party interference	14.11	2,404	26%
61	LAIN K09	0.43	14	Defective equipment	10.61	305	93%
62	WAIA K04	0.41	4	Defective equipment	6.63	1,185	72%
63	WAIM K08	0.40	15	Vegetation	26.13	660	80%
64	AVON K01	0.40	2	Defective equipment	9.83	2,048	57%
65	KING K12	0.40	2	Cause unknown	4.06	810	26%
66	WSWA K06	0.40	3	Defective equipment	9.67	1,557	33%
67	HELE K09	0.39	26	Defective equipment	55.98	643	86%
68	WAIA K02	0.39	4	Wildlife	5.96	947	43%
69	SABU K01	0.39	3	Vegetation	5.85	1,226	86%
70	HOWI K10	0.38	2	Defective equipment	6.16	1,299	0%
71	TORB K11	0.38	4	Defective equipment	13.6	1,973	18%
72	ATKI K09	0.37	3	Defective equipment	8.05	1,519	56%
73	BOMA K04	0.37	15	Cause unknown	48.44	948	83%
74	LAIN K01	0.36	5	Adverse weather	14.52	907	88%
75	TAKA K11	0.36	17	Third party interference	65.42	913	83%
76	MWEL K03	0.36	5	Defective equipment	12.31	1,906	22%
77	MALB K17	0.36	1	Third party interference	2.6	547	47%
78	BMON K01	0.34	3	Third party interference	6.01	966	60%
79	MANL K11	0.34	4	Defective equipment	11.36	1,006	50%
80	HELE K02	0.34	11	Defective equipment	43.08	556	91%
81	KING K02	0.34	3	Wildlife	4.47	954	58%
82	NLYN K07	0.33	5	Wildlife	4.4	800	62%
83	LAIN K07	0.33	4	Vegetation	8.99	719	88%
84	TRIA K10	0.33	3	Defective equipment	5.66	885	37%
85	WELL K02	0.33	37	Defective equipment	133.66	580	89%
86	HOWI K06	0.32	1	Defective equipment	8.27	1,111	35%
87	KEEL K12	0.32	4	Third party interference	7.21	1,131	12%
88	MEAS K12	0.31	2	Adverse weather	6.12	1,118	38%
89	ATKI K02	0.31	4	Vegetation	11.29	1,122	60%
90	NEWT K25	0.31	2	Defective equipment	2.47	655	0%

o

Company Name	**Vector**
For Year Ended	**31 March 2025**
Network / Sub-network Name	**Combined**

SCHEDULE 10: REPORT ON NETWORK RELIABILITY

This schedule requires a summary of the key measures of network reliability (interruptions, SAIDI, SAIFI and fault rate) for the disclosure year. EDBs must provide explanatory comment on their network reliability for the disclosure year in Schedule 14 (Explanatory notes to templates). The SAIFI and SAIDI information is part of audited disclosure information (as defined in section 1.4 of this ID determination), and so is subject to the assurance report required by section 2.8.

SAIFI

Rank	Feeder name	Unplanned SAIFI values	Number of Unplanned Interruptions	Most Common Cause of Unplanned Interruptions	Circuit Length of Feeder	Number of ICPs	% of Feeder Overhead (optional)
1	WAIM K09	0.034	17	Cause unknown	27.72	2,079	53%
2	HELE K05	0.026	56	Defective equipment	122.52	1,220	95%
3	WAIH K05	0.020	11	Defective equipment	34.03	1,960	68%
4	SWAN K07	0.020	45	Cause unknown	92.09	2,140	87%
5	HVAL K13	0.018	19	Vegetation	61.96	1,775	87%
6	BOMA K01	0.017	21	Cause unknown	84.15	2,499	61%
7	MARA K01	0.017	7	Defective equipment	21.73	2,471	33%
8	SABU K04	0.017	4	Cause unknown	12.65	2,241	29%
9	BAIR K13	0.016	4	Defective equipment	12.8	2,618	37%
10	WAIH K03	0.016	15	Defective equipment	18.14	2,091	79%
11	MEAS K19	0.015	6	Defective equipment	20.67	2,771	36%
12	CLEV R140	0.014	29	Defective equipment	82.72	1,061	90%
13	WELL K07	0.014	42	Third party interference	121.81	1,735	80%
14	SPUR K02	0.013	15	Vegetation	65.04	1,233	64%
15	WAIM K05	0.013	17	Lightning	51.8	850	84%
16	RIVE K09	0.012	20	Third party interference	56	1,383	86%
17	TAKA K12	0.012	29	Human error	61.66	1,004	72%
18	TORB K11	0.012	4	Defective equipment	13.6	1,973	18%
19	MKAU K07	0.011	4	Cause unknown	18.2	2,234	0%
20	WAIH K02	0.011	20	Defective equipment	82.95	1,066	71%
21	FBSH K05	0.010	3	Third party interference	22.21	2,941	11%
22	SHEL K06	0.010	5	Defective equipment	10.19	1,943	18%
23	MKIN K11	0.010	7	Vegetation	12.56	1,468	39%
24	TAKA K13	0.010	5	Third party interference	12.79	1,656	53%
25	MEAS K16	0.010	5	Human error	19.13	2,544	10%
26	WARK K13	0.010	51	Vegetation	200.57	1,232	91%
27	WAIH K06	0.009	9	Defective equipment	22.94	1,220	67%
28	SNEL K07	0.009	12	Cause unknown	34.6	2,075	57%
29	RANU K04	0.009	17	Cause unknown	42.09	1,849	84%
30	SPUR K05	0.009	20	Cause unknown	65.56	976	81%
31	MARA K04	0.008	18	Defective equipment	36.3	958	62%
32	OREW K02	0.007	15	Vegetation	110.02	1,135	86%
33	BOMA K04	0.007	15	Cause unknown	48.44	948	83%
34	MKAU K12	0.007	4	Third party interference	10.9	1,709	37%
35	KKAP K04	0.007	17	Vegetation	61.99	400	84%
36	TAKA K16	0.007	6	Defective equipment	18.27	1,846	22%
37	MANU K08	0.007	5	Defective equipment	18.53	2,052	15%
38	WAIM K02	0.007	23	Vegetation	27.34	396	94%
39	ATKI K03	0.007	5	Adverse weather	10.5	960	58%
40	WAIM K08	0.007	15	Lightning	26.13	660	80%
41	WAIA K04	0.007	4	Lightning	6.63	1,185	72%
42	NLYN K07	0.007	5	Wildlife	4.4	800	62%
43	AVON K01	0.006	2	Defective equipment	9.83	2,048	57%
44	WARK K05	0.006	15	Defective equipment	103.15	1,816	79%
45	WAIA K02	0.006	4	Lightning	5.96	947	43%
46	COAT K03	0.006	16	Defective equipment	49.72	897	78%
47	ORAT K03	0.006	13	Vegetation	16.22	530	75%
48	HAUR K01	0.006	2	Defective equipment	3.75	921	48%
49	MANU K12	0.006	6	Third party interference	14.11	2,404	26%
50	WELL K09	0.006	36	Defective equipment	124.44	645	98%
51	WSWA K06	0.006	3	Defective equipment	9.67	1,557	33%
52	ROSE K08	0.005	2	Third party interference	7.69	1,279	18%
53	BIRK K05	0.005	5	Defective equipment	7.71	1,501	61%
54	HPOI K07	0.005	6	Defective equipment	17.1	1,004	68%
55	WAIM K06	0.005	14	Lightning	23.74	372	91%
56	OTAR K17	0.005	1	Defective equipment	15.9	1,701	6%
57	MANU K04	0.005	5	Defective equipment	11.75	1,628	39%
58	HOBV K04	0.005	3	Defective equipment	13.82	1,009	1%
59	HVAL K03	0.005	3	Defective equipment	12.09	1,441	32%
60	BAIR K04	0.005	2	Vegetation	8.23	1,458	49%
61	MKAU K27	0.005	3	Third party interference	9.4	1,693	37%
62	FBSH K13	0.005	15	Vegetation	40.4	1,489	53%
63	WGAT K04	0.004	6	Defective equipment	20.46	972	21%
64	KKAP K02	0.004	19	Defective equipment	72.11	709	86%
65	TAKA K11	0.004	17	Third party interference	65.42	913	83%
66	ATKI K06	0.004	7	Vegetation	8.88	773	78%
67	ORAK K04	0.004	2	Defective equipment	5.25	1,019	21%
68	SABU K01	0.004	3	Vegetation	5.85	1,226	86%
69	HAUR K04	0.004	2	Third party interference	7.26	1,234	36%
70	KEEL K06	0.004	3	Vegetation	6.83	833	28%
71	ORAK K11	0.004	1	Defective equipment	3.82	826	46%
72	TRIA K10	0.004	3	Defective equipment	5.66	885	37%
73	WARK K04	0.004	10	Lightning	51.03	832	79%
74	KEEL K12	0.004	4	Cause unknown	7.21	1,131	12%
75	HOWI K10	0.004	2	Defective equipment	6.16	1,299	0%
76	ECOA K04	0.004	2	Cause unknown	6.6	1,296	78%
77	TRIA K03	0.004	3	Defective equipment	8.87	1,051	37%
78	SIMP K08	0.004	6	Cause unknown	10.11	1,180	44%
79	KING K02	0.004	3	Wildlife	4.47	954	58%
80	AVON K13	0.004	1	Third party interference	9.49	2,478	50%
81	ATKI K09	0.004	3	Cause unknown	8.05	1,519	56%
82	RIVE K04	0.004	4	Cause unknown	18.46	1,221	69%
83	TPAP K16	0.004	4	Vegetation	4.4	1,055	48%
84	PONS K08	0.004	2	Third party interference	3.88	1,041	12%
85	BROW K11	0.004	2	Lightning	9.24	1,130	17%
86	WARK K12	0.004	20	Defective equipment	60.08	983	86%
87	SUNS K02	0.004	4	Defective equipment	6.77	1,027	12%
88	HELE K09	0.004	26	Defective equipment	55.98	643	86%
89	RBEA K11	0.004	6	Defective equipment	8.2	546	24%
90	MANU K03	0.003	2	Wildlife	13.86	2,029	29%

o

Company Name	**Vector**
For Year Ended	**31 March 2025**
Network / Sub-network Name	**Combined**

SCHEDULE 10: REPORT ON NETWORK RELIABILITY

This schedule requires a summary of the key measures of network reliability (interruptions, SAIDI, SAIFI and fault rate) for the disclosure year. EDBs must provide explanatory comment on their network reliability for the disclosure year in Schedule 14 (Explanatory notes to templates). The SAIFI and SAIDI information is part of audited disclosure information (as defined in section 1.4 of this ID determination), and so is subject to the assurance report required by section 2.8.

Customer Impact

Rank	Feeder name	Customer Impact Ratio	Number of Unplanned Interruptions	Most Common Cause of Unplanned Interruptions	Circuit Length of Feeder	Number of ICPs	% of Feeder Overhead (optional)
1	WARK K08	2,208	2	Defective equipment	2.53	27	92%
2	WAIM K02	2,001	23	Defective equipment	27.34	396	94%
3	KKAP K04	1,786	17	Vegetation	61.99	400	84%
4	SNEL K10	1,365	7	Vegetation	51.23	685	73%
5	HELE K05	1,282	56	Defective equipment	122.52	1,220	95%
6	BAIR K09	1,252	3	Third party interference	1.6	7	0%
7	WELL K03	959	5	Cause unknown	27.15	138	100%
8	SWAN K07	950	45	Defective equipment	92.09	2,140	87%
9	TPAP K08	905	6	Third party interference	3.56	315	47%
10	LAIN K09	888	14	Defective equipment	10.61	305	93%
11	ORAT K03	795	13	Defective equipment	16.22	530	75%
12	CLEV R134	791	9	Defective equipment	17.94	123	62%
13	WELL K09	770	36	Defective equipment	124.44	645	98%
14	FREE K62	730	1	Defective equipment	2.61	242	0%
15	KKAP K03	700	26	Adverse weather	73.14	745	93%
16	TAKA K17	673	7	Third party interference	21.64	162	71%
17	BAIR K02	665	1	Defective equipment	6.36	1	27%
18	ATKI K06	644	7	Adverse weather	8.88	773	78%
19	TAKA K13	641	5	Third party interference	12.79	1,656	53%
20	CLEV R140	626	29	Defective equipment	82.72	1,061	90%
21	HANS K02	608	1	Defective equipment	6.13	924	35%
22	KKAP K02	584	19	Defective equipment	72.11	709	86%
23	WEST K11	565	1	Defective equipment	6.6	50	5%
24	OREW K02	560	15	Vegetation	110.02	1,135	86%
25	WARK K13	535	51	Defective equipment	200.57	1,232	91%
26	PARN K11	518	2	Defective equipment	1.12	127	4%
27	WAIM K05	506	17	Defective equipment	51.8	850	84%
28	SNEL K07	501	12	Defective equipment	34.6	2,075	57%
29	LAIN K03	494	10	Cause unknown	22.18	615	93%
30	WAIH K03	491	15	Vegetation	18.14	2,091	79%
31	MANU K11	490	1	Human error	4.61	704	36%
32	SPUR K02	481	15	Vegetation	65.04	1,233	64%
33	SPUR K03	462	11	Third party interference	15.06	411	73%
34	TAKA K16	458	6	Defective equipment	18.27	1,846	22%
35	MWES K02	453	3	Defective equipment	16.65	129	38%
36	WAIM K08	452	15	Vegetation	26.13	660	80%
37	WAIH K02	447	20	Defective equipment	82.95	1,066	71%
38	ORAK K04	424	2	Defective equipment	5.25	1,019	21%
39	BAIR K10	413	3	Defective equipment	8.21	904	28%
40	MALB K17	407	1	Third party interference	2.6	547	47%
41	HELE K02	388	11	Defective equipment	43.08	556	91%
42	SPUR K05	387	20	Cause unknown	65.56	976	81%
43	HELE K09	378	26	Defective equipment	55.98	643	86%
44	WAIM K06	372	14	Vegetation	23.74	372	91%
45	BMON K04	360	2	Third party interference	3.95	865	78%
46	WELL K02	358	37	Defective equipment	133.66	580	89%
47	HVAL K13	352	19	Defective equipment	61.96	1,775	87%
48	MKIN K11	350	7	Vegetation	12.56	1,468	39%
49	BAIR K07	348	1	Defective equipment	1.51	63	2%
50	HAUR K01	344	2	Defective equipment	3.75	921	48%
51	RIVE K09	344	20	Defective equipment	56	1,383	86%
52	LAIN K08	341	3	Vegetation	10.04	4	95%
53	RBEA K11	339	6	Defective equipment	8.2	546	24%
54	PONS K08	332	2	Defective equipment	3.88	1,041	12%
55	COAT K05	325	10	Vegetation	30.53	382	86%
56	MKAU K12	323	4	Third party interference	10.9	1,709	37%
57	TAKA K12	319	29	Human error	61.66	1,004	72%
58	VICT K14	319	1	Cause unknown	1.41	487	0%
59	KING K12	318	2	Cause unknown	4.06	810	26%
60	REMU K10	318	2	Defective equipment	10.83	1,867	36%
61	GHIT K07	317	2	Defective equipment	5.61	311	52%
62	MARA K04	314	18	Defective equipment	36.3	958	62%
63	QUAY K23	313	1	Defective equipment	1.72	115	0%
64	SHEL K06	313	5	Defective equipment	10.19	1,943	18%
65	BOMA K06	310	3	Cause unknown	0.01	1	0%
66	WELL K07	299	42	Defective equipment	121.81	1,735	80%
67	NEWT K25	297	2	Defective equipment	2.47	655	0%
68	WAIH K05	294	11	Defective equipment	34.03	1,960	68%
69	WAIM K09	293	17	Cause unknown	27.72	2,079	53%
70	RANU K04	289	17	Cause unknown	42.09	1,849	84%
71	LAIN K07	287	4	Vegetation	8.99	719	88%
72	MANU K04	277	5	Third party interference	11.75	1,628	39%
73	JAME K07	276	1	Adverse weather	9.49	1,043	10%
74	COAT K11	273	11	Cause unknown	40.11	706	70%
75	WIRI K02	273	2	Wildlife	8.42	310	17%
76	SWAN K02	266	2	Defective equipment	1.78	131	63%
77	MANL K02	266	3	Defective equipment	8.9	1,106	68%
78	NLYN K07	263	5	Wildlife	4.4	800	62%
79	ROSE K08	260	2	Third party interference	7.69	1,279	18%
80	WAIA K02	258	4	Wildlife	5.96	947	43%
81	NLYN K02	257	2	Third party interference	2.3	536	77%
82	WELL K08	250	18	Defective equipment	58.97	408	97%
83	TAKA K11	250	17	Third party interference	65.42	913	83%
84	LAIN K01	250	5	Adverse weather	14.52	907	88%
85	RDAL K03	248	1	Lightning	1.72	1	0%
86	BOMA K04	248	15	Cause unknown	48.44	948	83%
87	TORB K10	246	2	Defective equipment	2.31	493	80%
88	FORR K03	245	2	Third party interference	3.72	729	54%
89	ORAT K05	240	4	Vegetation	8.91	219	88%
90	RIVE K04	240	4	Vegetation	18.46	1,221	69%

o

Company Name	**Vector**
For Year Ended	**31 March 2025**
Network / Sub-network Name	**Southern**

SCHEDULE 10: REPORT ON NETWORK RELIABILITY

This schedule requires a summary of the key measures of network reliability (interruptions, SAIDI, SAIFI and fault rate) for the disclosure year. EDBs must provide explanatory comment on their network reliability for the disclosure year in Schedule 14 (Explanatory notes to templates). The SAIFI and SAIDI information is part of audited disclosure information (as defined in section 1.4 of this ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

10(vi): Worst-performing feeders (unplanned)

SAIDI

Rank	Feeder name	Unplanned SAIDI values	Number of Unplanned Interruptions	Most Common Cause of Unplanned Interruptions	Circuit Length of Feeder	Number of ICPs	% of Feeder Overhead (optional)
1	TAKA K13	2.84	5	Third party interference	12.79	1,656	53%
2	WAIH K03	2.77	15	Vegetation	18.14	2,091	79%
3	TAKA K16	2.27	6	Defective equipment	18.27	1,846	22%
4	CLEV R140	1.77	29	Defective equipment	82.72	1,061	90%
5	MEAS K19	1.74	6	Defective equipment	20.67	2,771	36%
6	SHEL K06	1.62	5	Defective equipment	10.19	1,943	18%
7	REMU K10	1.60	2	Defective equipment	10.83	1,867	36%
8	WAIH K05	1.55	11	Defective equipment	34.03	1,960	68%
9	HANS K02	1.51	1	Defective equipment	6.13	924	35%
10	MKAU K12	1.48	4	Third party interference	10.90	1,709	37%
11	FBSH K05	1.36	3	Third party interference	22.21	2,941	11%
12	WAIH K02	1.28	20	Defective equipment	82.95	1,066	71%
13	MANU K04	1.20	5	Third party interference	11.75	1,628	39%
14	MARA K01	1.20	7	Defective equipment	21.73	2,471	33%
15	ORAK K04	1.17	2	Defective equipment	5.25	1,019	21%
16	TAKA K12	1.13	29	Human error	61.66	1,004	72%
17	BAIR K10	0.98	3	Defective equipment	8.21	904	28%
18	PONS K08	0.95	2	Defective equipment	3.88	1,041	12%
19	MANU K11	0.94	1	Human error	4.61	704	36%
20	ROSE K08	0.89	2	Third party interference	7.69	1,279	18%
21	MEAS K16	0.86	5	Cause unknown	19.13	2,544	10%
22	BAIR K13	0.85	4	Defective equipment	12.80	2,618	37%
23	PAPA K10	0.82	3	Third party interference	13.53	1,598	16%
24	MARA K04	0.82	18	Defective equipment	36.30	958	62%
25	MKAU K27	0.80	3	Third party interference	9.40	1,693	37%
26	WAIH K06	0.79	9	Defective equipment	22.94	1,220	67%
27	TPAP K08	0.76	6	Third party interference	3.56	315	47%
28	MANU K08	0.76	5	Third party interference	18.53	2,052	15%
29	MANU K12	0.74	6	Third party interference	14.11	2,404	26%
30	AVON K01	0.67	2	Defective equipment	9.83	2,048	57%
31	KING K12	0.67	2	Cause unknown	4.06	810	26%
32	WSWA K06	0.67	3	Defective equipment	9.67	1,557	33%
33	HOWI K10	0.65	2	Defective equipment	6.16	1,299	0%
34	TAKA K11	0.61	17	Third party interference	65.42	913	83%
35	MWEL K03	0.61	5	Defective equipment	12.31	1,906	22%
36	MALB K17	0.60	1	Third party interference	2.60	547	47%
37	KING K02	0.57	3	Wildlife	4.47	954	58%
38	HOWI K06	0.54	1	Defective equipment	8.27	1,111	35%
39	MEAS K12	0.53	2	Adverse weather	6.12	1,118	38%
40	NEWT K25	0.53	2	Defective equipment	2.47	655	0%
41	NEWM K01	0.51	2	Third party interference	6.06	1,334	39%
42	BALM K04	0.49	2	Defective equipment	6.64	1,509	45%
43	FBSH K13	0.49	15	Vegetation	40.40	1,489	53%
44	CHEV K05	0.47	1	Wildlife	5.09	1,196	21%
45	SHOW K10	0.46	2	Defective equipment	12.90	1,373	17%
46	MKAU K07	0.45	4	Cause unknown	18.20	2,234	0%
47	SHOW K14	0.45	11	Adverse weather	34.15	2,053	50%
48	MEAS K11	0.44	4	Defective equipment	14.53	1,575	40%
49	VICT K14	0.43	1	Cause unknown	1.41	487	0%
50	ONEH K08	0.42	1	Defective equipment	3.81	1,219	49%
51	OTAR K17	0.41	1	Defective equipment	15.90	1,701	6%
52	AVON K13	0.41	1	Third party interference	9.49	2,478	50%
53	REMU K14	0.41	1	Defective equipment	4.51	940	45%
54	KING K06	0.40	3	Defective equipment	2.87	872	41%

SAIFI

Rank	Feeder name	Unplanned SAIFI values	Number of Unplanned Interruptions	Most Common Cause of Unplanned Interruptions	Circuit Length of Feeder	Number of ICPs	% of Feeder Overhead (optional)
1	WAIH K05	0.034	11	Defective equipment	34.03	1,960	68%
2	MARA K01	0.029	7	Defective equipment	21.73	2,471	33%
3	BAIR K13	0.028	4	Defective equipment	12.80	2,618	37%
4	WAIH K03	0.027	15	Defective equipment	18.14	2,091	79%
5	MEAS K19	0.025	6	Defective equipment	20.67	2,771	36%
6	CLEV R140	0.024	29	Defective equipment	82.72	1,061	90%
7	TAKA K12	0.020	29	Human error	61.66	1,004	72%
8	MKAU K07	0.018	4	Cause unknown	18.20	2,234	0%
9	WAIH K02	0.018	20	Defective equipment	82.95	1,066	71%
10	FBSH K05	0.017	3	Third party interference	22.21	2,941	11%
11	SHEL K06	0.017	5	Defective equipment	10.19	1,943	18%
12	TAKA K13	0.017	5	Third party interference	12.79	1,656	53%
13	MEAS K16	0.016	5	Human error	19.13	2,544	10%
14	WAIH K06	0.016	9	Defective equipment	22.94	1,220	67%
15	MARA K04	0.014	18	Defective equipment	36.30	958	62%
16	MKAU K12	0.013	4	Third party interference	10.90	1,709	37%
17	TAKA K16	0.013	6	Defective equipment	18.27	1,846	22%
18	MANU K08	0.012	5	Defective equipment	18.53	2,052	15%
19	AVON K01	0.011	2	Defective equipment	9.83	2,048	57%
20	MANU K12	0.010	6	Third party interference	14.11	2,404	26%
21	WSWA K06	0.009	3	Defective equipment	9.67	1,557	33%
22	ROSE K08	0.009	2	Third party interference	7.69	1,279	18%
23	OTAR K17	0.009	1	Defective equipment	15.90	1,701	6%
24	MANU K04	0.008	5	Defective equipment	11.75	1,628	39%
25	BAIR K04	0.008	2	Vegetation	8.23	1,458	49%
26	MKAU K27	0.008	3	Third party interference	9.40	1,693	37%
27	FBSH K13	0.008	15	Vegetation	40.40	1,489	53%
28	TAKA K11	0.007	17	Third party interference	65.42	913	83%
29	ORAK K04	0.007	2	Defective equipment	5.25	1,019	21%
30	ORAK K11	0.007	1	Defective equipment	3.82	826	46%
31	HOWI K10	0.007	2	Defective equipment	6.16	1,299	0%
32	KING K02	0.007	3	Wildlife	4.47	954	58%
33	AVON K13	0.007	1	Third party interference	9.49	2,478	50%
34	TPAP K16	0.006	4	Vegetation	4.40	1,055	48%
35	PONS K08	0.006	2	Third party interference	3.88	1,041	12%
36	MANU K03	0.006	2	Wildlife	13.86	2,029	29%
37	MEAS K12	0.006	2	Adverse weather	6.12	1,118	38%
38	AVON K11	0.006	5	Defective equipment	10.80	1,905	46%
39	BALM K04	0.006	2	Defective equipment	6.64	1,509	45%
40	MARA K05	0.006	9	Defective equipment	24.68	521	88%
41	SHEL K04	0.006	1	Defective equipment	10.86	2,074	13%
42	PAPA K02	0.006	3	Cause unknown	11.45	2,329	42%
43	PAPA K10	0.006	3	Third party interference	13.53	1,598	16%
44	MCEN K01	0.005	1	Third party interference	17.46	2,364	42%
45	REMU K10	0.005	2	Defective equipment	10.83	1,867	36%
46	ROSE K15	0.005	2	Third party interference	7.77	1,962	35%
47	MEAS K11	0.005	4	Defective equipment	14.53	1,575	40%
48	ONEH K12	0.005	3	Defective equipment	7.76	904	44%
49	KING K01	0.005	2	Defective equipment	5.78	1,108	53%
50	VICT K14	0.005	1	Cause unknown	1.41	487	0%
51	FREE K65	0.005	1	Third party interference	3.13	927	0%
52	MNAB K06	0.005	1	Defective equipment	8.00	1,786	19%
53	KING K06	0.005	3	Defective equipment	2.87	872	41%
54	MEAS K17	0.005	1	Defective equipment	8.24	1,874	46%

KPMG

o

Company Name	**Vector**
For Year Ended	**31 March 2025**
Network / Sub-network Name	**Southern**

SCHEDULE 10: REPORT ON NETWORK RELIABILITY

This schedule requires a summary of the key measures of network reliability (interruptions, SAIDI, SAIFI and fault rate) for the disclosure year. EDBs must provide explanatory comment on their network reliability for the disclosure year in Schedule 14 (Explanatory notes to templates). The SAIFI and SAIDI information is part of audited disclosure information (as defined in section 1.4 of this ID determination), and so is subject to the assurance report required by section 2.8.

Customer Impact

Rank	Feeder name	Customer Impact Ratio	Number of Unplanned Interruptions	Most Common Cause of Unplanned Interruptions	Circuit Length of Feeder	Number of ICPs	% of Feeder Overhead (optional)
1	BAIR K09	1,252	3	Third party interference	1.60	7	0%
2	TPAP K08	905	6	Third party interference	3.56	315	47%
3	CLEV R134	791	9	Defective equipment	17.94	123	62%
4	FREE K62	730	1	Defective equipment	2.61	242	0%
5	TAKA K17	673	7	Third party interference	21.64	162	71%
6	BAIR K02	665	1	Defective equipment	6.36	1	27%
7	TAKA K13	641	5	Third party interference	12.79	1,656	53%
8	CLEV R140	626	29	Defective equipment	82.72	1,061	90%
9	HANS K02	608	1	Defective equipment	6.13	924	35%
10	WEST K11	565	1	Defective equipment	6.60	50	5%
11	PARN K11	518	2	Defective equipment	1.12	127	4%
12	WAIH K03	491	15	Vegetation	18.14	2,091	79%
13	MANU K11	490	1	Human error	4.61	704	36%
14	TAKA K16	458	6	Defective equipment	18.27	1,846	22%
15	MWES K02	453	3	Defective equipment	16.65	129	38%
16	WAIH K02	447	20	Defective equipment	82.95	1,066	71%
17	ORAK K04	424	2	Defective equipment	5.25	1,019	21%
18	BAIR K10	413	3	Defective equipment	8.21	904	28%
19	MALB K17	407	1	Third party interference	2.60	547	47%
20	BAIR K07	348	1	Defective equipment	1.51	63	2%
21	PONS K08	332	2	Defective equipment	3.88	1,041	12%
22	MKAU K12	323	4	Third party interference	10.90	1,709	37%
23	TAKA K12	319	29	Human error	61.66	1,004	72%
24	VICT K14	319	1	Cause unknown	1.41	487	0%
25	KING K12	318	2	Cause unknown	4.06	810	26%
26	REMU K10	318	2	Defective equipment	10.83	1,867	36%
27	MARA K04	314	18	Defective equipment	36.30	958	62%
28	QUAY K23	313	1	Defective equipment	1.72	115	0%
29	SHEL K06	313	5	Defective equipment	10.19	1,943	18%
30	NEWT K25	297	2	Defective equipment	2.47	655	0%
31	WAIH K05	294	11	Defective equipment	34.03	1,960	68%
32	MANU K04	277	5	Third party interference	11.75	1,628	39%
33	WIRI K02	273	2	Wildlife	8.42	310	17%
34	ROSE K08	260	2	Third party interference	7.69	1,279	18%
35	TAKA K11	250	17	Third party interference	65.42	913	83%
36	WAIH K06	239	9	Defective equipment	22.94	1,220	67%
37	MEAS K19	235	6	Defective equipment	20.67	2,771	36%
38	ORAK K13	231	2	Vegetation	2.59	548	3%
39	QUAY K07	228	1	Defective equipment	0.95	1	0%
40	KING K02	219	3	Wildlife	4.47	954	58%
41	NEWM K30	214	2	Defective equipment	5.10	474	0%
42	PONS K12	211	1	Third party interference	4.06	616	64%
43	MARA K05	201	9	Defective equipment	24.68	521	88%
44	BAIR K03	200	3	Defective equipment	5.28	694	9%
45	PAPA K10	194	3	Third party interference	13.53	1,598	16%
46	GINN K02	188	3	Defective equipment	2.49	262	0%
47	HOWI K10	187	2	Defective equipment	6.16	1,299	0%
48	MARA K01	180	7	Defective equipment	21.73	2,471	33%
49	MCEN K11	180	1	Human error	6.96	270	6%
50	MEAS K12	179	2	Adverse weather	6.12	1,118	38%
51	HOWI K06	179	1	Defective equipment	8.27	1,111	35%
52	LIVE K11	178	1	Third party interference	0.95	130	0%
53	MARA K08	177	3	Defective equipment	0.79	41	58%
54	MKAU K27	175	3	Third party interference	9.40	1,693	37%

o

Company Name	**Vector**
For Year Ended	**31 March 2025**
Network / Sub-network Name	**Northern**

SCHEDULE 10: REPORT ON NETWORK RELIABILITY

This schedule requires a summary of the key measures of network reliability (interruptions, SAIDI, SAIFI and fault rate) for the disclosure year. EDBs must provide explanatory comment on their network reliability for the disclosure year in Schedule 14 (Explanatory notes to templates). The SAIFI and SAIDI information is part of audited disclosure information (as defined in section 1.4 of this ID determination), and so is subject to the assurance report required by section 2.8.

sch ref

10(vi): Worst-performing feeders (unplanned)

SAIDI

Rank	Feeder name	Unplanned SAIDI values	Number of Unplanned Interruptions	Most Common Cause of Unplanned Interruptions	Circuit Length of Feeder	Number of ICPs	% of Feeder Overhead (optional)
1	SWAN K07	7.79	45	Defective equipment	92.09	2,140	87%
2	HELE K05	6.11	56	Defective equipment	122.52	1,220	95%
3	SNEL K07	4.04	12	Defective equipment	34.6	2,075	57%
4	SNEL K10	3.63	7	Vegetation	51.23	685	73%
5	WAIM K02	3.08	23	Defective equipment	27.34	396	94%
6	KKAP K04	2.78	17	Vegetation	61.99	400	84%
7	WARK K13	2.56	51	Defective equipment	200.57	1,232	91%
8	HVAL K13	2.44	19	Defective equipment	61.96	1,775	87%
9	OREW K02	2.42	15	Vegetation	110.02	1,135	86%
10	WAIM K09	2.35	17	Cause unknown	27.72	2,079	53%
11	SPUR K02	2.27	15	Vegetation	65.04	1,233	64%
12	BOMA K01	2.10	21	Cause unknown	84.15	2,499	61%
13	RANU K04	2.03	17	Cause unknown	42.09	1,849	84%
14	KKAP K03	2.03	26	Adverse weather	73.14	745	93%
15	WELL K07	2.01	42	Defective equipment	121.81	1,735	80%
16	MKIN K11	2.00	7	Vegetation	12.56	1,468	39%
17	WELL K09	1.94	36	Defective equipment	124.44	645	98%
18	ATKI K06	1.94	7	Adverse weather	8.88	773	78%
19	WAIM K05	1.91	17	Defective equipment	51.8	850	84%
20	RIVE K09	1.86	20	Defective equipment	56	1,383	86%
21	ORAT K03	1.66	13	Defective equipment	16.22	530	75%
22	KKAP K02	1.61	19	Defective equipment	72.11	709	86%
23	SABU K04	1.57	4	Cause unknown	12.65	2,241	29%
24	SPUR K05	1.45	20	Cause unknown	65.56	976	81%
25	BMON K04	1.20	2	Third party interference	3.95	865	78%
26	HAUR K01	1.18	2	Defective equipment	3.75	921	48%
27	LAIN K03	1.18	10	Cause unknown	22.18	615	93%
28	HAUR K04	1.17	2	Third party interference	7.26	1,234	36%
29	MANL K02	1.15	3	Defective equipment	8.9	1,106	68%
30	JAME K07	1.12	1	Adverse weather	9.49	1,043	10%
31	RIVE K04	1.12	4	Vegetation	18.46	1,221	69%
32	LAIN K09	1.06	14	Defective equipment	10.61	305	93%
33	WAIA K04	1.01	4	Defective equipment	6.63	1,185	72%
34	WAIM K08	0.98	15	Vegetation	26.13	660	80%
35	HELE K09	0.95	26	Defective equipment	55.98	643	86%
36	WAIA K02	0.95	4	Wildlife	5.96	947	43%

SAIFI

Rank	Feeder name	Unplanned SAIFI values	Number of Unplanned Interruptions	Most Common Cause of Unplanned Interruptions	Circuit Length of Feeder	Number of ICPs	% of Feeder Overhead (optional)
1	WAIM K09	0.084	17	Cause unknown	27.72	2,079	53%
2	HELE K05	0.065	56	Defective equipment	122.52	1,220	95%
3	SWAN K07	0.049	45	Cause unknown	92.09	2,140	87%
4	HVAL K13	0.045	19	Vegetation	61.96	1,775	87%
5	BOMA K01	0.043	21	Cause unknown	84.15	2,499	61%
6	SABU K04	0.041	4	Cause unknown	12.65	2,241	29%
7	WELL K07	0.033	42	Third party interference	121.81	1,735	80%
8	SPUR K02	0.033	15	Vegetation	65.04	1,233	64%
9	WAIM K05	0.031	17	Lightning	51.8	850	84%
10	RIVE K09	0.031	20	Third party interference	56	1,383	86%
11	TORB K11	0.029	4	Defective equipment	13.6	1,973	18%
12	MKIN K11	0.024	7	Vegetation	12.56	1,468	39%
13	WARK K13	0.024	51	Vegetation	200.57	1,232	91%
14	SNEL K07	0.022	12	Cause unknown	34.6	2,075	57%
15	RANU K04	0.022	17	Cause unknown	42.09	1,849	84%
16	SPUR K05	0.021	20	Cause unknown	65.56	976	81%
17	OREW K02	0.018	15	Vegetation	110.02	1,135	86%
18	BOMA K04	0.018	15	Cause unknown	48.44	948	83%
19	KKAP K04	0.018	17	Vegetation	61.99	400	84%
20	WAIM K02	0.017	23	Vegetation	27.34	396	94%
21	ATKI K03	0.017	5	Adverse weather	10.5	960	58%
22	WAIM K08	0.017	15	Lightning	26.13	660	80%
23	WAIA K04	0.017	4	Lightning	6.63	1,185	72%
24	NLYN K07	0.016	5	Wildlife	4.4	800	62%
25	WARK K05	0.016	15	Defective equipment	103.15	1,816	79%
26	WAIA K02	0.015	4	Lightning	5.96	947	43%
27	COAT K03	0.015	16	Defective equipment	49.72	897	78%
28	ORAT K03	0.015	13	Vegetation	16.22	530	75%
29	HAUR K01	0.015	2	Defective equipment	3.75	921	48%
30	WELL K09	0.014	36	Defective equipment	124.44	645	98%
31	BIRK K05	0.013	5	Defective equipment	7.71	1,501	61%
32	HPOI K07	0.013	6	Defective equipment	17.1	1,004	68%
33	WAIM K06	0.013	14	Lightning	23.74	372	91%
34	HOBV K04	0.012	3	Defective equipment	13.82	1,009	1%
35	HVAL K03	0.011	3	Defective equipment	12.09	1,441	32%
36	WGAT K04	0.011	6	Defective equipment	20.46	972	21%

Customer Impact

Rank	Feeder name	Customer Impact Ratio	Number of Unplanned Interruptions	Most Common Cause of Unplanned Interruptions	Circuit Length of Feeder	Number of ICPs	% of Feeder Overhead (optional)
1	WARK K08	2,208	2	Defective equipment	2.53	27	92%
2	WAIM K02	2,001	23	Defective equipment	27.34	396	94%
3	KKAP K04	1,786	17	Vegetation	61.99	400	84%
4	SNEL K10	1,365	7	Vegetation	51.23	685	73%
5	HELE K05	1,282	56	Defective equipment	122.52	1,220	95%
6	WELL K03	959	5	Cause unknown	27.15	138	100%
7	SWAN K07	950	45	Defective equipment	92.09	2,140	87%
8	LAIN K09	888	14	Defective equipment	10.61	305	93%
9	ORAT K03	795	13	Defective equipment	16.22	530	75%
10	WELL K09	770	36	Defective equipment	124.44	645	98%
11	KKAP K03	700	26	Adverse weather	73.14	745	93%
12	ATKI K06	644	7	Adverse weather	8.88	773	78%
13	KKAP K02	584	19	Defective equipment	72.11	709	86%
14	OREW K02	560	15	Vegetation	110.02	1,135	86%
15	WARK K13	535	51	Defective equipment	200.57	1,232	91%
16	WAIM K05	506	17	Defective equipment	51.8	850	84%
17	SNEL K07	501	12	Defective equipment	34.6	2,075	57%
18	LAIN K03	494	10	Cause unknown	22.18	615	93%
19	SPUR K02	481	15	Vegetation	65.04	1,233	64%
20	SPUR K03	462	11	Third party interference	15.06	411	73%
21	WAIM K08	452	15	Vegetation	26.13	660	80%
22	HELE K02	388	11	Defective equipment	43.08	556	91%
23	SPUR K05	387	20	Cause unknown	65.56	976	81%
24	HELE K09	378	26	Defective equipment	55.98	643	86%
25	WAIM K06	372	14	Vegetation	23.74	372	91%
26	BMON K04	360	2	Third party interference	3.95	865	78%
27	WELL K02	358	37	Defective equipment	133.66	580	89%
28	HVAL K13	352	19	Defective equipment	61.96	1,775	87%
29	MKIN K11	350	7	Vegetation	12.56	1,468	39%
30	HAUR K01	344	2	Defective equipment	3.75	921	48%
31	RIVE K09	344	20	Defective equipment	56	1,383	86%
32	LAIN K08	341	3	Vegetation	10.04	4	95%
33	RBEA K11	339	6	Defective equipment	8.2	546	24%
34	COAT K05	325	10	Vegetation	30.53	382	86%
35	GHIT K07	317	2	Defective equipment	5.61	311	52%
36	BOMA K06	310	3	Cause unknown	0.01	1	0%