31 January 2023

Attachment 8.3: Network bill impacts

Ausgrid's 2024-29 Regulatory Proposal

Empowering communities for a resilient, affordable and net-zero future.

Ausgrid

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1. Introduction

1.1 Purpose

Attachment 8.3 provides detailed analysis of the impact of Ausgrid's regulatory proposal on customers' annual network bills as required by AER Regulatory Information Notice (RIN 4.10.1).

This document should be reviewed in conjunction with our TSS compliance paper (Attachment 8.1) and TSS explanatory statement (Attachment 8.2) for 2024-29 which provide further detail on our pricing reforms and customer impact considerations. In setting our tariffs we comply with pricing principles under clause 6.18.5 of the National Electricity Rules (NER) which includes consideration of customer impacts (NER section 6.18.5(h)).

1.2 Analysis methodology

This attachment provides the detailed analysis of how different customer groups' network bills would be impacted by our proposed network prices for FY25. These network prices are provided in Attachment 8.17 (Indicative pricing schedule - NUOS). They include our proposed distribution and transmission revenues, and an estimate of the Transgrid and NSW Climate Change Fund pass through recoveries. We have not included the NSW Roadmap scheme recoveries given this information has not yet been provided by the NSW Government.

We have modelled the FY25 annual network bill outcomes across different customer groups based on their most recent 12 months of half-hourly demand data. In most cases a randomly selected (greater than 1,000) representative sample of customer consumption data forms the basis of analysis. For tariff classes with fewer than 1,000 customers, we have modelled bill impacts based on data from all customers assigned to that tariff. In some of these cases, there are very few customers included in the bill impact scenario (for example tariffs EA317, EA360 and EA325 have less than 10 assigned customers).

These customer impacts assume no behavioral change including the extent customers respond to the cost reflective price signals to shift or reduce their consumption. We also note that our customer bill impacts assume a full pass through by retailers and for these reasons should be considered estimates.

1.3 Document structure

This document presents the FY25 bill impacts in four sections, based on the following scenarios:

- Customers remaining on their existing tariffs in the next regulatory period (Section 2);
- Customers moving to our proposed export and embedded network (EN) tariffs (Section 3);
- Customers transferring to another tariff as we are proposing to remove their existing tariff (Section 4); and
- Other tariff reassignment options for low voltage (LV) customers (Section 5).

Each section begins with an overview of the relevant scenarios and impacts, followed by subsections containing detailed analysis across different scenarios. The following is a sample extract of the bill impacts overview table.

1.3.1 Sample extract: bill impacts overview

Scenario: FY24 to FY25	Proportion of customers with bill decrease	Proportion of customers with bill increase	$ Median impact	%Median impact
EA011 to EA116[1]	37%[2]	63%	$31[3]	6.5%

An explanation of this table is as follows:

1. Annual bills of customers assigned to tariff EA011 (with FY24 tariffs) compared to the bills of the same customers assigned to tariff EA116 (with FY25 tariffs)
2. 37% of the sampled customer group will be better off in FY25 as a result of moving from EA011 to EA116.
3. The median impact across the sampled customer group is an increase of $31 pa. In cases where the figure is shown to be a negative number, the median impact would be a bill decrease.

2. Existing tariffs

We have prepared FY25 network bill impacts for customers who will remain on their existing tariffs in FY25. These network bill impacts are the result of a combination of factors, including tariff charging windows and components, the energy assignment threshold (eg. EA302), and the assumed revenue path and consumer price index (CPI) assumptions.

Default and TOU tariffs continuing into the next regulatory period

Tariff class	Tariff code	Tariff name
Low Voltage	EA010	Residential flat
Low Voltage	EA025	Residential TOU
Low Voltage	EA116	Residential demand
Low Voltage	EA225	Small business TOU
Low Voltage	EA050	Small business flat
Low Voltage	EA256	Small business demand
Low Voltage	EA302	LV 60-160 MWh
Low Voltage	EA305	LV 160-750 MWh
Low Voltage	EA310	LV >750 MWh
High Voltage	EA370	HV connection
Sub-transmission	EA390	ST connection

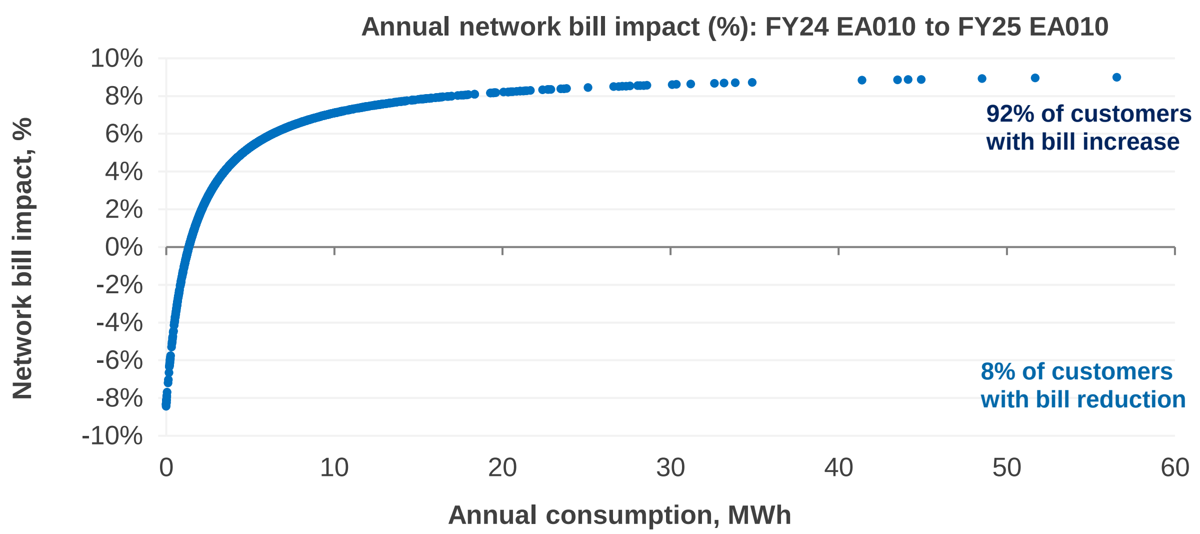
Bill impacts overview: default and TOU tariffs continuing into the next regulatory period

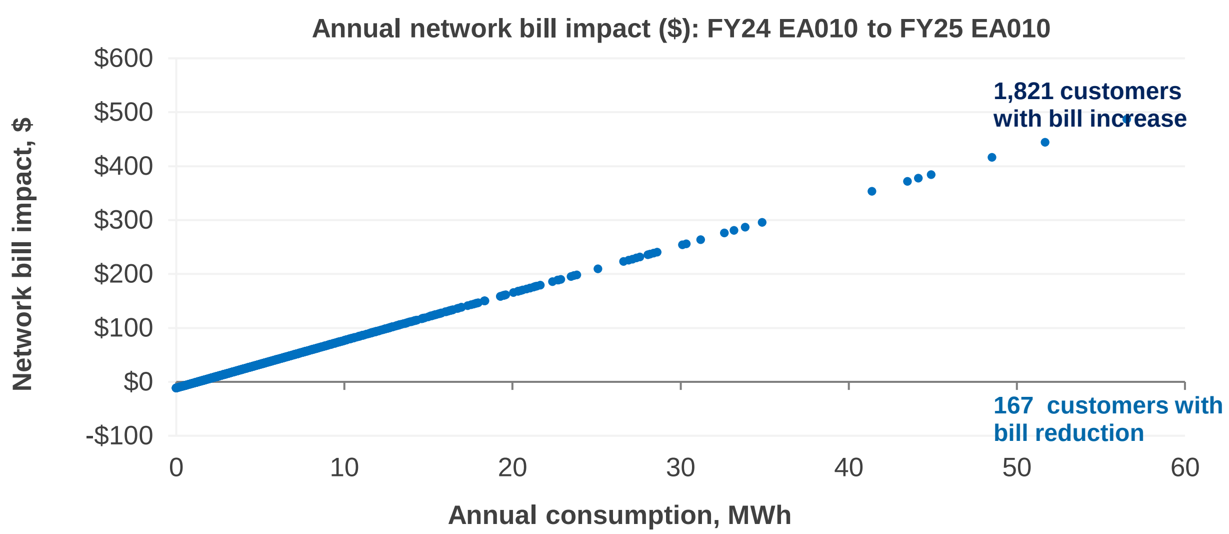
Scenario: FY24 to FY25	Proportion of customers with bill decrease	Proportion of customers with bill increase	$ Median impact	% Median impact
EA010	8%	92%	$26	4.8%
EA025	12%	88%	$46	7.9%
EA116	5%	95%	$36	7.2%
EA225	19%	81%	$91	8.5%
EA050	0%	100%	$57	4.8%
EA256	18%	82%	$67	8.3%
EA302	15%	85%	$306	4.7%
EA305	11%	89%	$1,191	5.3%
EA310	3%	97%	$4,944	5.7%
EA370	16%	84%	$820	1.0%
EA390	47%	53%	$449	0.4%

2.1 Existing tariff price change: FY24 EA010 to FY25 EA010

FY24 EA010 to FY25 EA010	
NMI sampled	1,988
Avg consumption p.a., kWh	5,554
Median Consumption, kWh	4,268
Avg max demand, kW	5
Median bill impact p.a., %/$	4.8% / $26

Network bill impact %	Customers better off	Customers worse off
=0%	0	0
>0% and <=5%	134	898
>5% and <=10%	33	923
>10% and <=20%	0	0
>20%	0	0
Grand Total	**167**	**1,821**

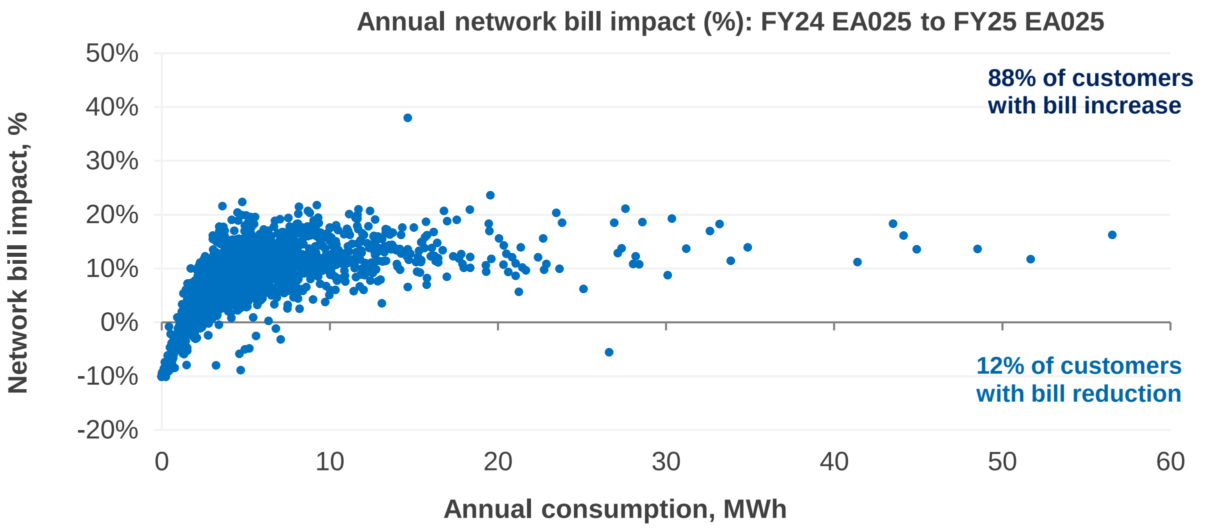


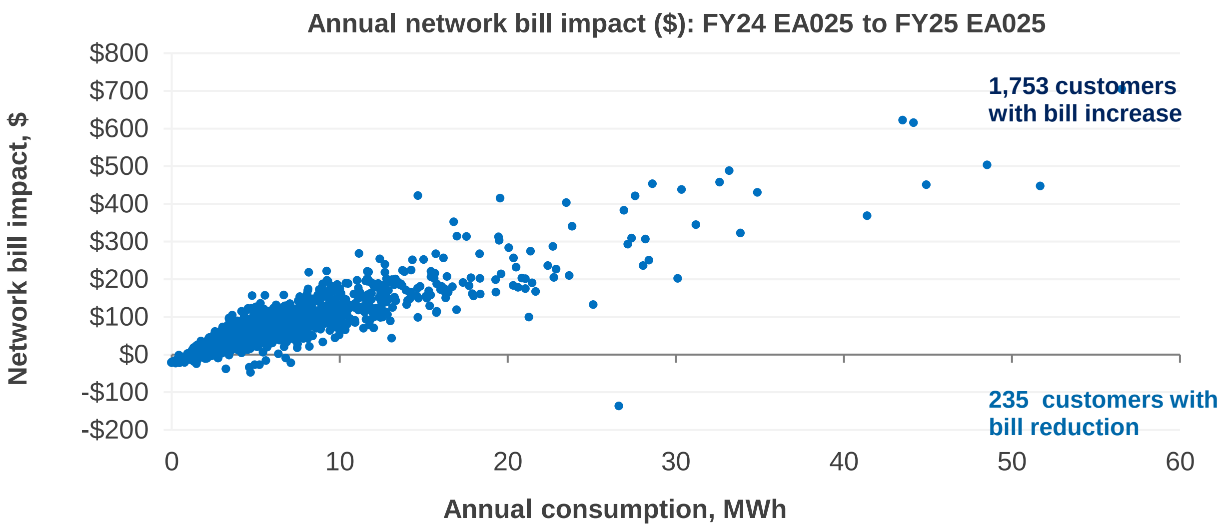


2.2 Existing tariff price change: FY24 EA025 to FY25 EA025

FY24 EA025 to FY25 EA025	
NMI sampled	1,988
Avg consumption p.a., kWh	5,554
Median Consumption, kWh	4,268
Avg max demand, kW	5
Median bill impact p.a., %/$	7.9% / $46

Network bill impact %	Customers better off	Customers worse off
=0%	0	0
>0% and <=5%	165	409
>5% and <=10%	64	620
>10% and <=20%	6	707
>20%	0	17
Grand Total	**235**	**1,753**

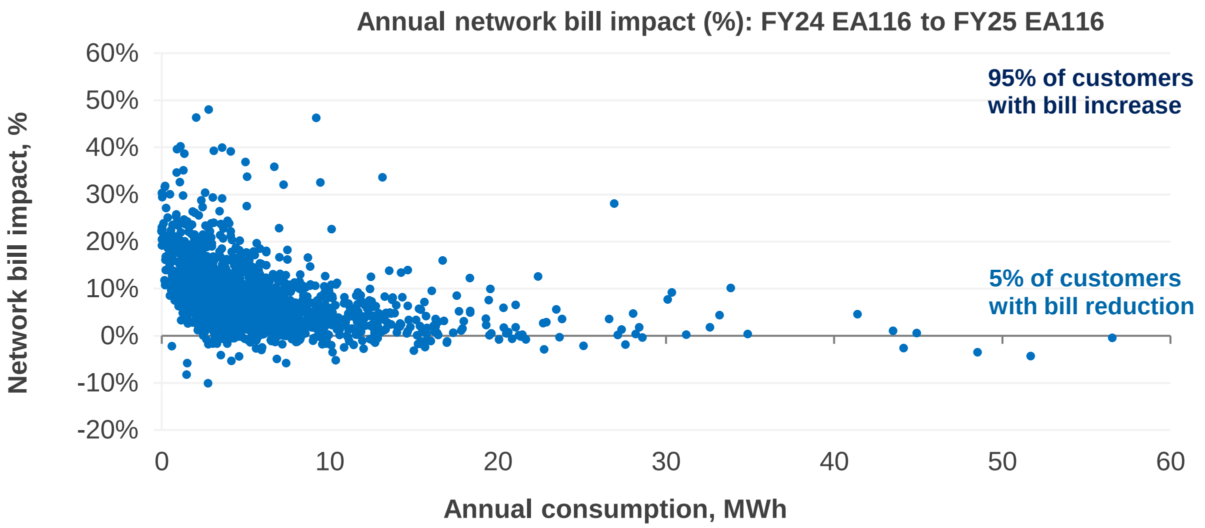


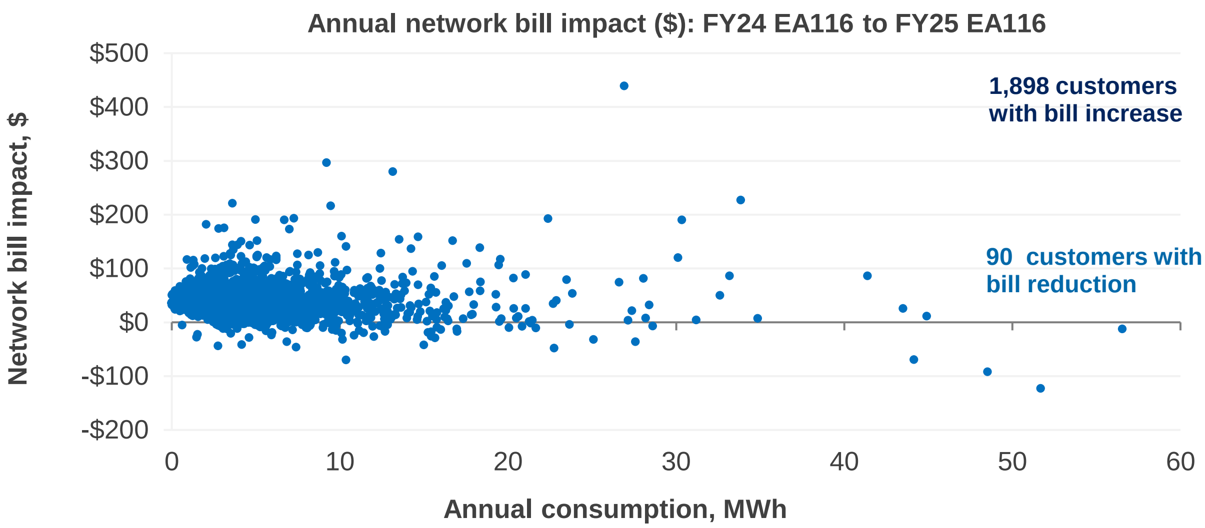


2.3 Existing tariff price change: FY24 EA116 to FY25 EA116

FY24 EA116 to FY25 EA116	
NMI sampled	1,988
Avg consumption p.a., kWh	5,554
Median Consumption, kWh	4,268
Avg max demand, kW	5
Median bill impact p.a., %/$	7.2% / $36

Network bill impact %	Customers better off	Customers worse off
=0%	0	0
>0% and <=5%	84	600
>5% and <=10%	5	668
>10% and <=20%	1	524
>20%	0	106
Grand Total	**90**	**1,898**

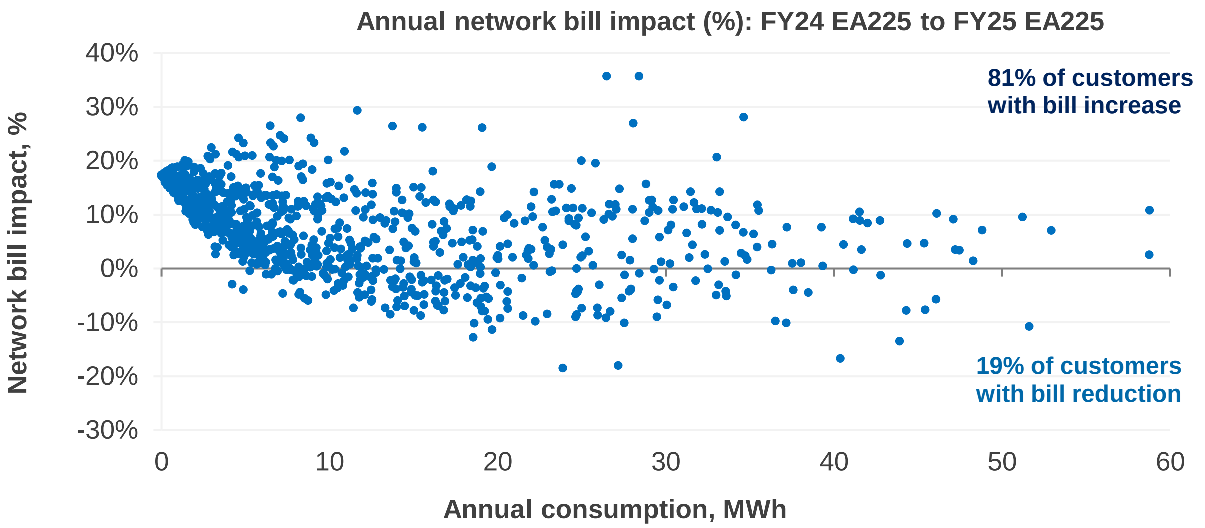


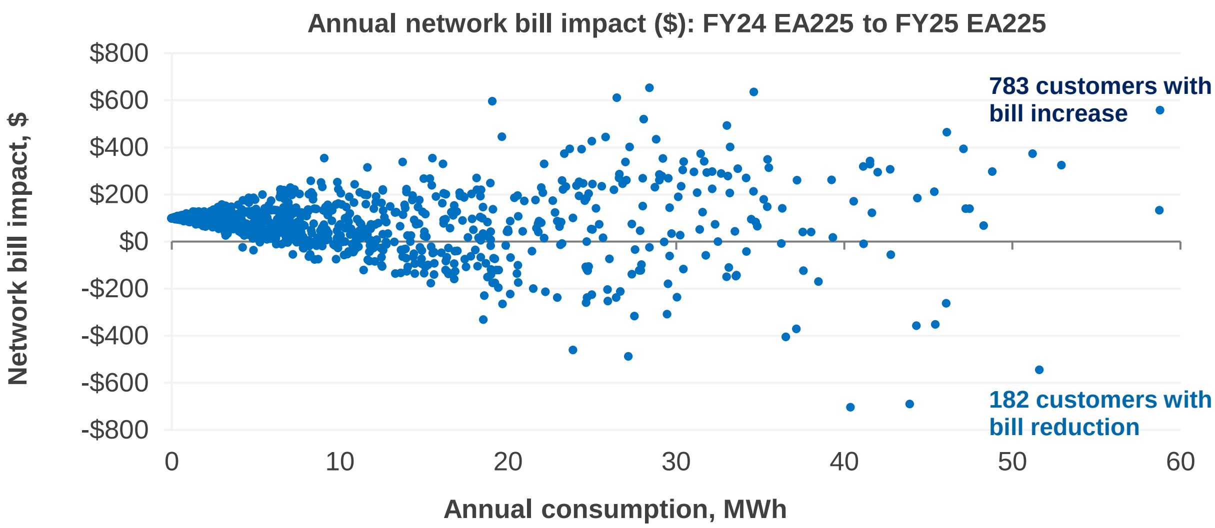


2.4 Existing tariff price change: FY24 EA225 to FY25 EA225

FY24 EA225 to FY25 EA225	
NMI sampled	965
Avg consumption p.a., kWh	13,844
Median Consumption, kWh	8,061
Avg max demand, kW	8
Median bill impact p.a., %/$	8.5% / $91

Network bill impact %	Customers better off	Customers worse off
=0%	0	0
>0% and <=5%	118	185
>5% and <=10%	52	171
>10% and <=20%	10	391
>20%	2	36
Grand Total	**182**	**783**

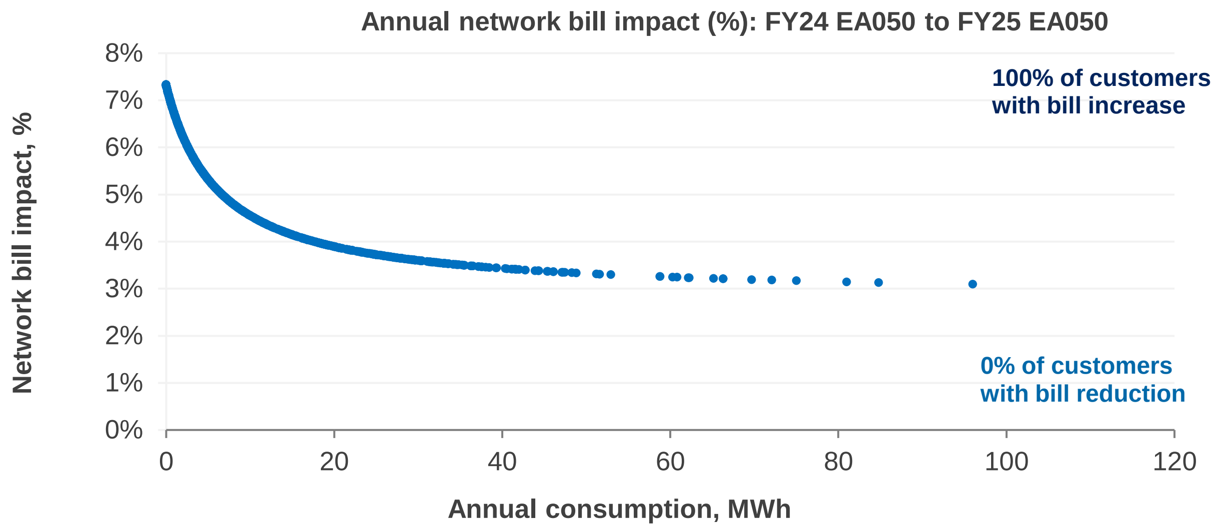


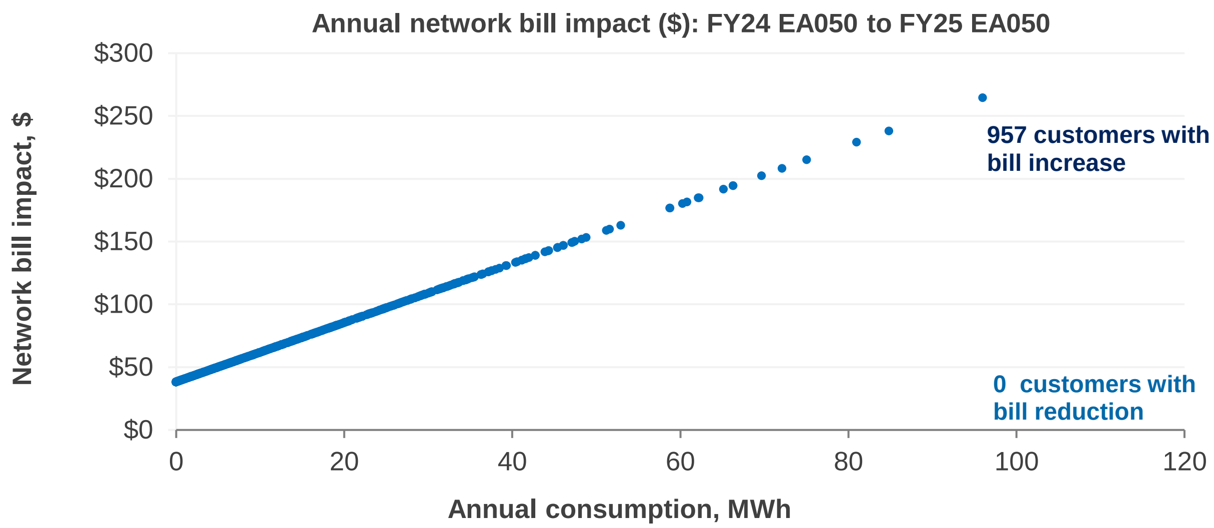


2.5 Existing tariff price change: FY24 EA050 to FY25 EA050

FY24 EA050 to FY25 EA050	
NMI sampled	965
Avg consumption p.a., kWh	13,844
Median Consumption, kWh	8,061
Avg max demand, kW	8
Median bill impact p.a., %/$	4.8% / $57

Network bill impact %	Customers better off	Customers worse off
=0%	0	0
>0% and <=5%	0	545
>5% and <=10%	0	420
>10% and <=20%	0	0
>20%	0	0
Grand Total	**0**	**965**

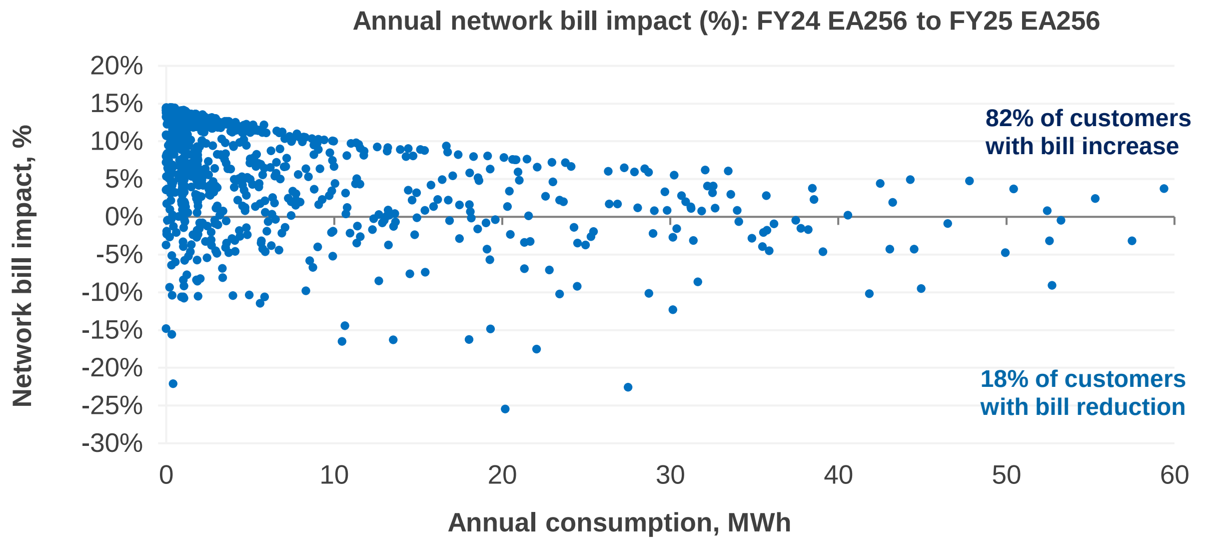


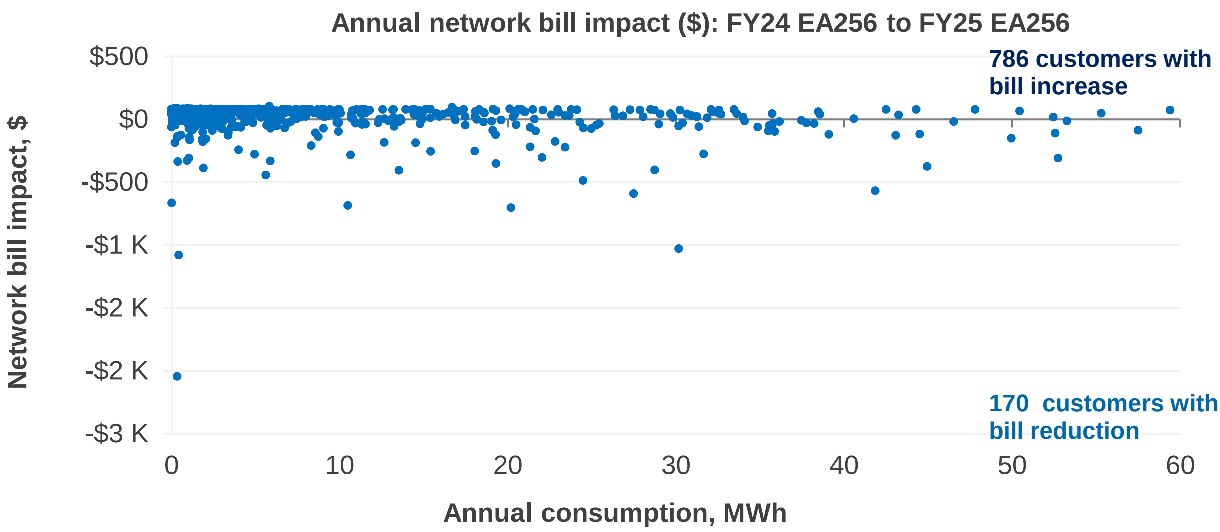


2.6 Existing tariff price change: FY24 EA256 to FY25 EA256

FY24 EA256 to FY25 EA256	
NMI sampled	956
Avg consumption p.a., kWh	9,456
Median Consumption, kWh	1,906
Avg max demand, kW	5
Median bill impact p.a., %/$	8.3% / $67

Network bill impact %	Customers better off	Customers worse off
=0%	0	0
>0% and <=5%	112	171
>5% and <=10%	34	194
>10% and <=20%	21	421
>20%	3	0
Grand Total	**170**	**786**

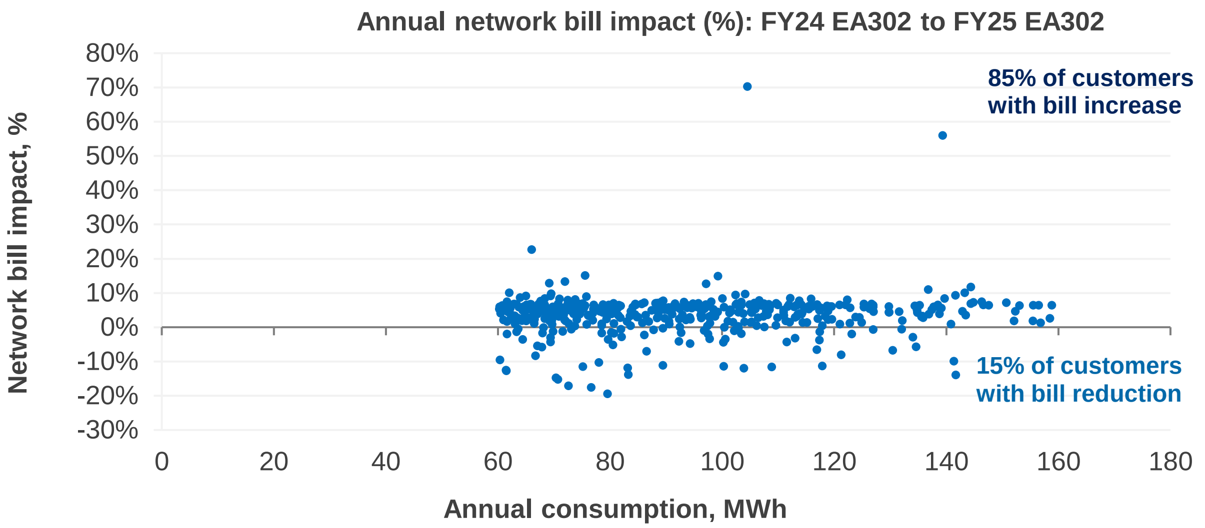


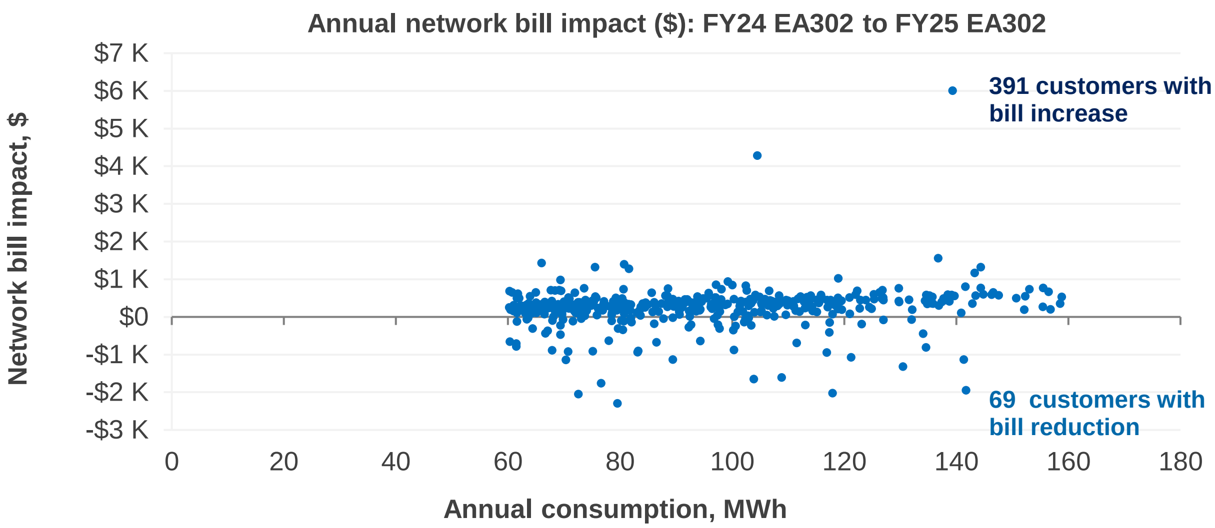


2.7 Existing tariff price change: FY24 EA302 to FY25 EA302

FY24 EA302 to FY25 EA302	
NMI sampled	460
Avg consumption p.a., kWh	93,883
Median Consumption, kWh	89,614
Avg max demand, kW	31
Median bill impact p.a., %/$	4.7% / $306

Network bill impact %	Customers better off	Customers worse off
=0%	0	0
>0% and <=5%	41	173
>5% and <=10%	11	206
>10% and <=20%	17	9
>20%	0	3
Grand Total	**69**	**391**

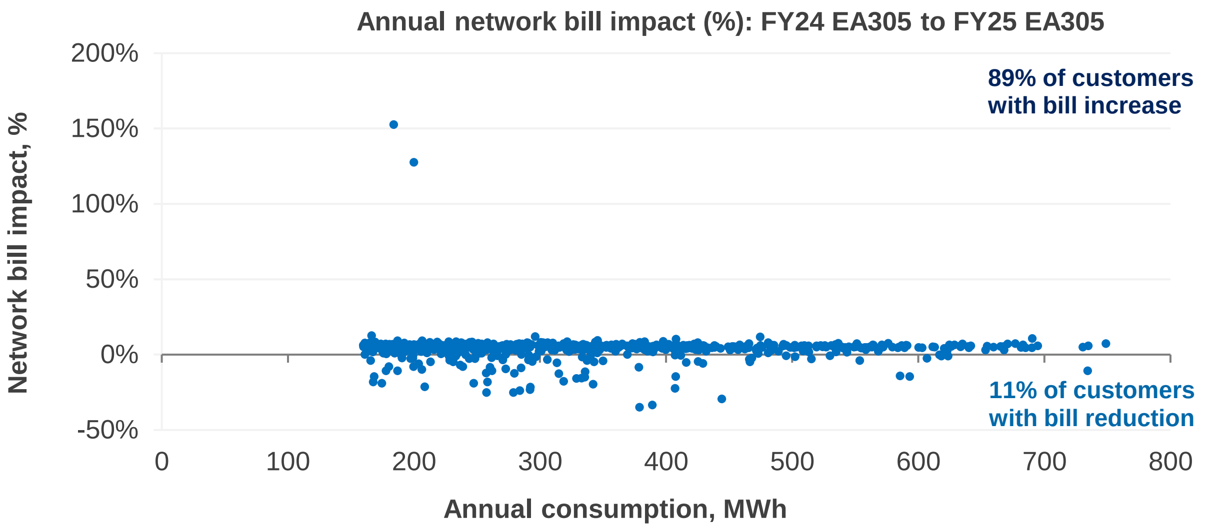


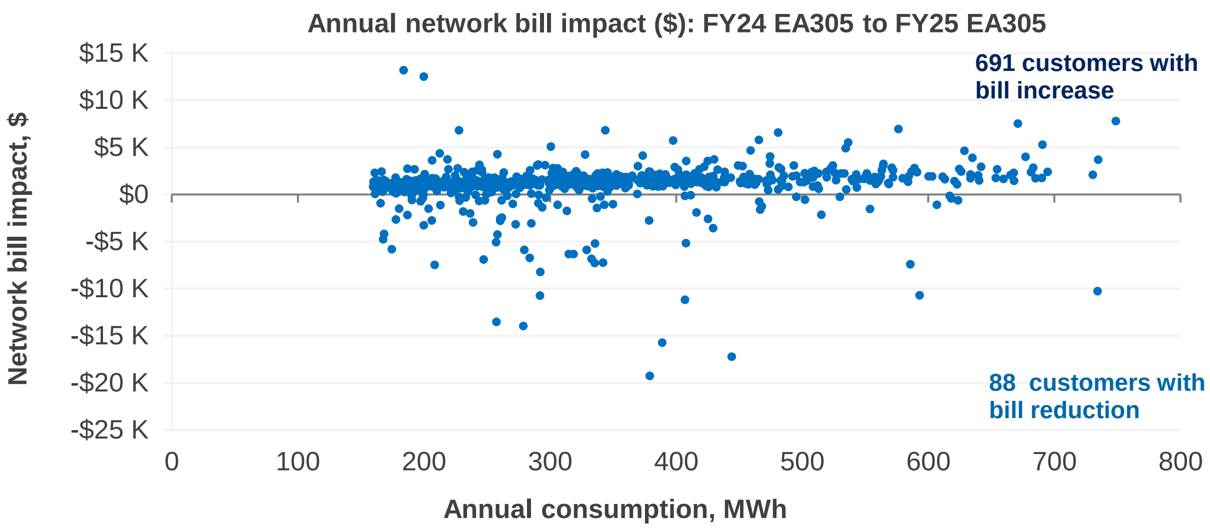


2.8 Existing tariff price change: FY24 EA305 to FY25 EA305

FY24 EA305 to FY25 EA305	
NMI sampled	779
Avg consumption p.a., kWh	324,302
Median Consumption, kWh	289,126
Avg max demand, kW	102
Median bill impact p.a., %/$	5.3% / $1,191

Network bill impact %	Customers better off	Customers worse off
=0%	0	0
>0% and <=5%	43	240
>5% and <=10%	13	444
>10% and <=20%	22	5
>20%	10	2
Grand Total	**88**	**691**

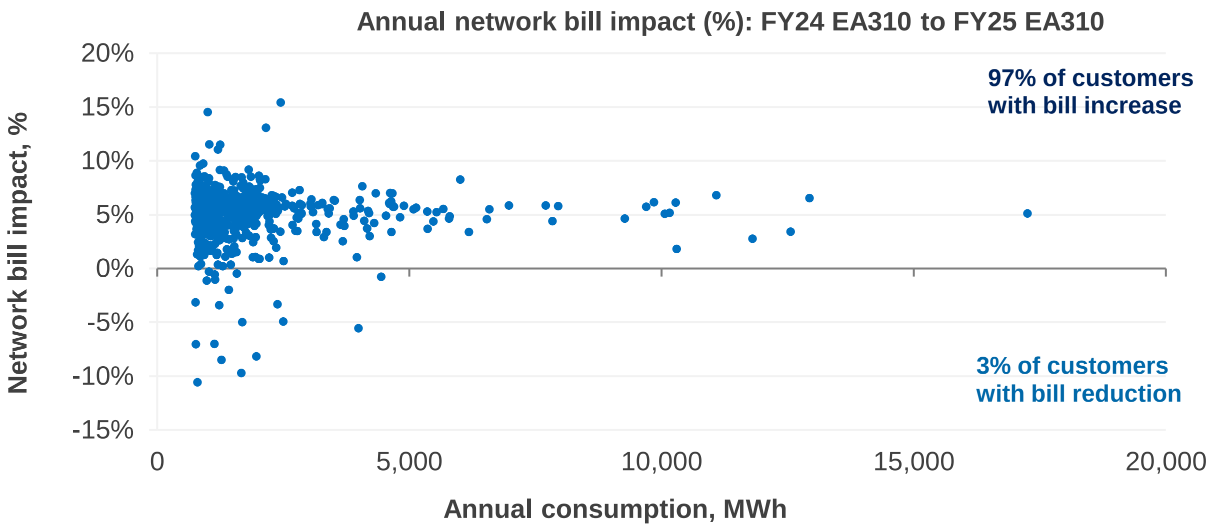


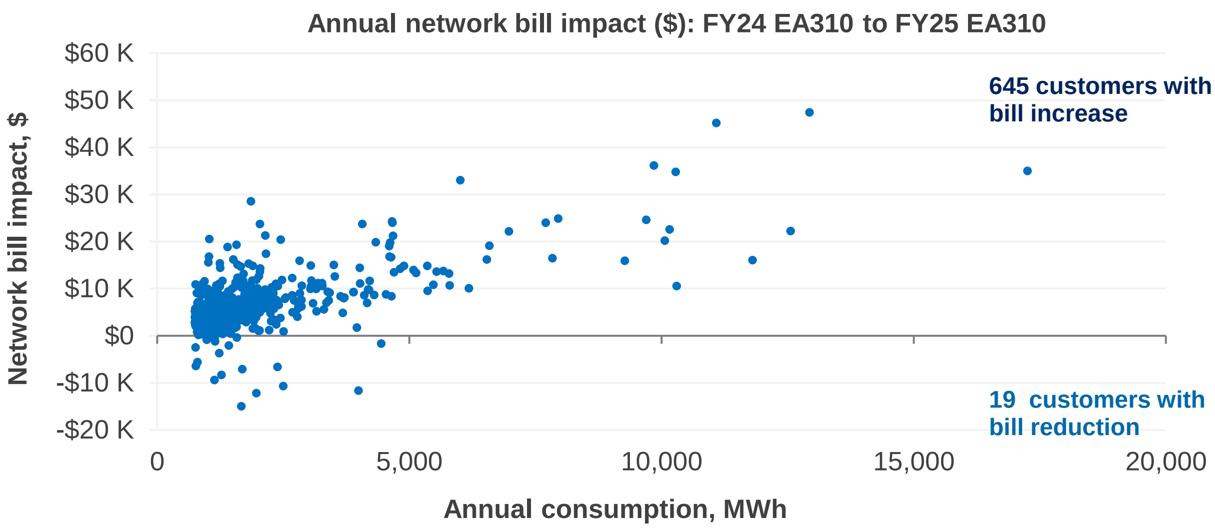


2.9 Existing tariff price change: FY24 EA310 to FY25 EA310

FY24 EA310 to FY25 EA310	
NMI sampled	664
Avg consumption p.a., kWh	1,824,904
Median Consumption, kWh	1,251,293
Avg max demand, kW	437
Median bill impact p.a., %/$	5.7% / $4,944

Network bill impact %	Customers better off	Customers worse off
=0%	0	0
>0% and <=5%	12	183
>5% and <=10%	6	455
>10% and <=20%	1	7
>20%	0	0
Grand Total	**19**	**645**

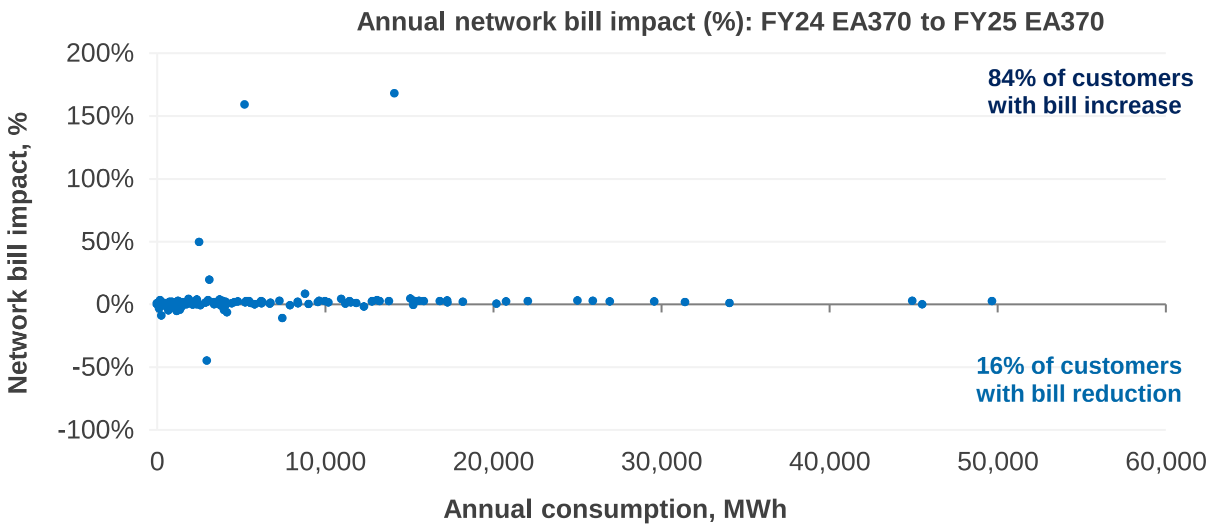


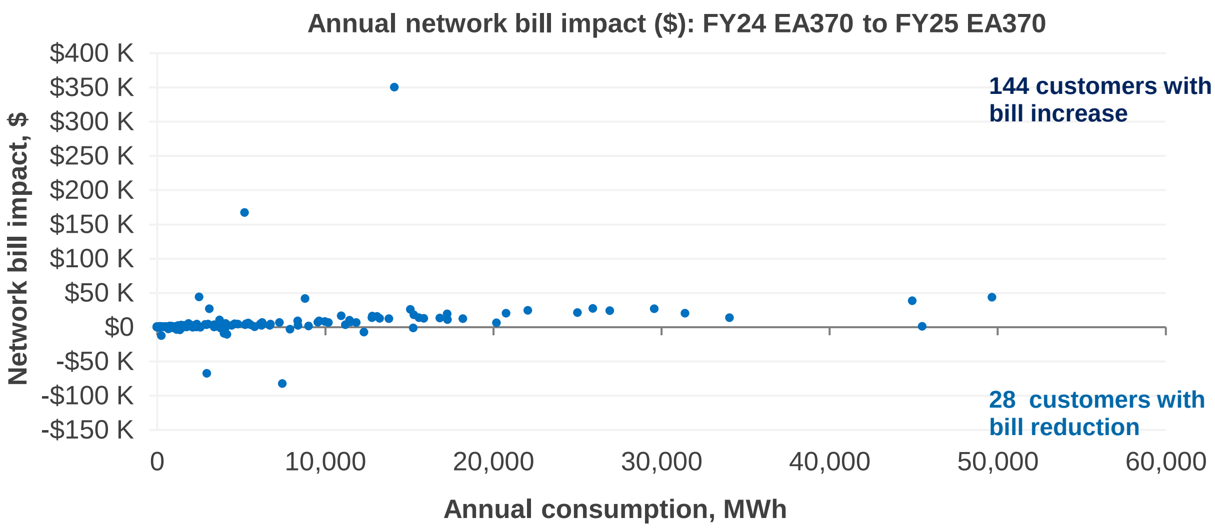


2.10 Existing tariff price change: FY24 EA370 to FY25 EA370

FY24 EA370 to FY25 EA370	
NMI sampled	172
Avg consumption p.a., kWh	5,814,219
Median Consumption, kWh	1,897,291
Avg max demand, kW	1,277
Median bill impact p.a., %/$	1.0% / $820

Network bill impact %	Customers better off	Customers worse off
=0%	0	0
>0% and <=5%	23	139
>5% and <=10%	3	1
>10% and <=20%	1	1
>20%	1	3
Grand Total	**28**	**144**

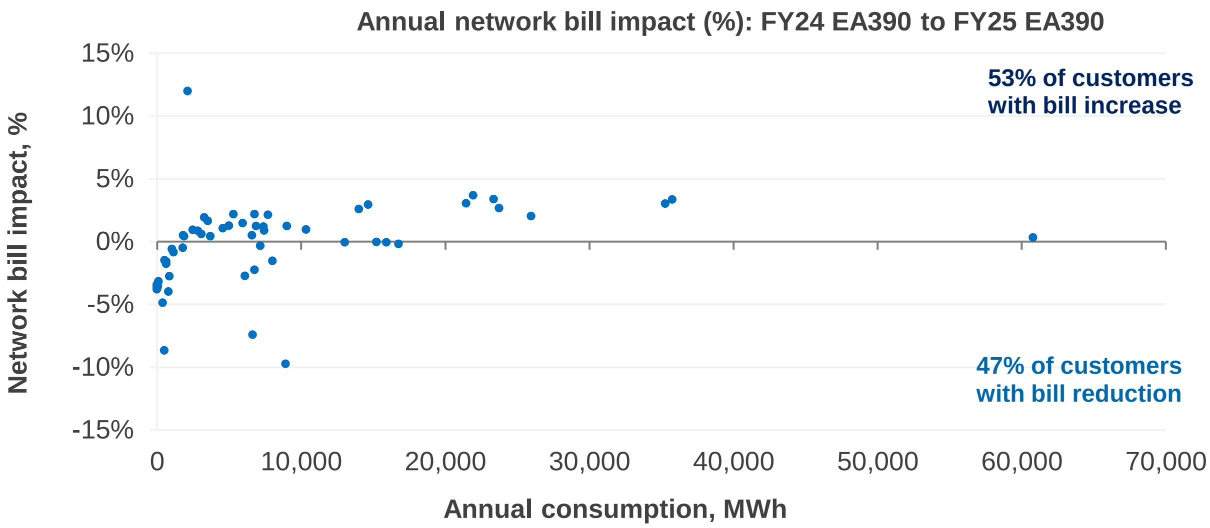


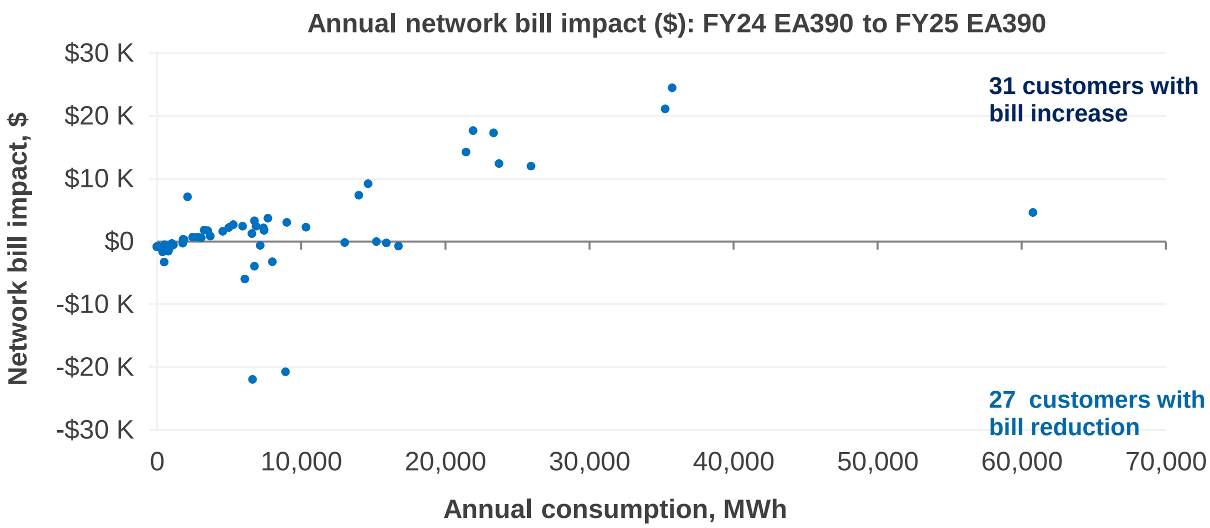


2.11 Existing tariff price change: FY24 EA390 to FY25 EA390

FY24 EA390 to FY25 EA390	
NMI sampled	58
Avg consumption p.a., kWh	8,580,514
Median Consumption, kWh	5,624,332
Avg max demand, kW	2,496
Median bill impact p.a., %/$	0.4% / $449

Network bill impact %	Customers better off	Customers worse off
=0%	0	0
>0% and <=5%	24	30
>5% and <=10%	3	0
>10% and <=20%	0	1
>20%	0	0
Grand Total	**27**	**31**





3. Proposed tariffs

We have prepared FY25 bill impacts for:

1. Embedded network (EN) customers currently on tariffs EA305 (LV 160-750 MWh), EA310 (LV > 750 MWh) and EA370 (HV) who are moving to proposed EN tariffs; and
2. Customers who have the new export tariff to added to their primary (demand) tariffs.

We have a proposed five-year transition period for EN tariffs to reach cost reflective levels. The impacts shown below not only include this transition impact for the first year (FY25) but other factors such as inflation and estimated revenue paths.

We note that in FY25 the export tariff is an opt in option (before becoming mandatory in FY26). Introducing the export tariff EA960 has led to relatively small bill impacts for small customers who have CER capability.

We have excluded bill impacts for new customers on the utility scale storage tariffs given no actual data is available for these facilities.

Tariffs transferring to proposed embedded network tariffs

Tariff class	Transfer from	Transfer to
Low Voltage	EA305 - LV 160-750 MWh	EA314 - LV 160-750 MWh (embedded network)
Low Voltage	EA310 - LV >750 MWh	EA315 - LV >750 MWh (embedded network)
High Voltage	EA370 - HV connection	EA365 - HV connection (embedded network)

Proposed export tariff

Tariff class	Tariff code	Tariff name
Low Voltage	EA960	Small customer export tariff

Bill impacts overview: proposed tariffs

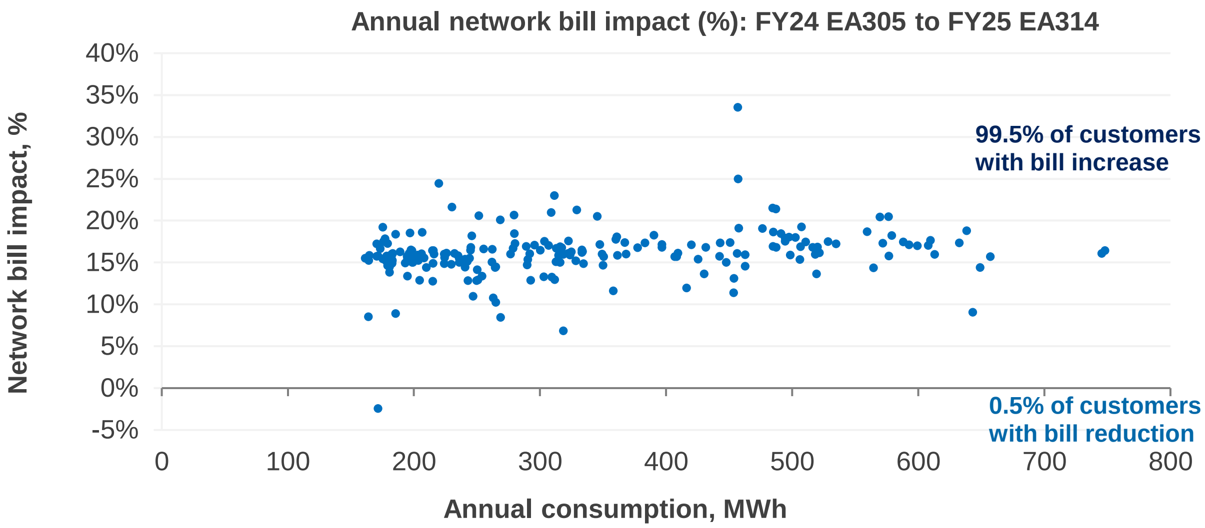
Scenario: FY24 to FY25	Proportion of customers with bill decrease	Proportion of customers with bill increase	Proportion of customers unaffected	$ Median impact	%Median impact
EA305 to EA314	0%	100%	0%	$4,592	16.0%
EA310 to EA315	0%	100%	0%	$21,178	19.4%
EA370 to EA365	0%	100%	0%	$16,153	8.4%

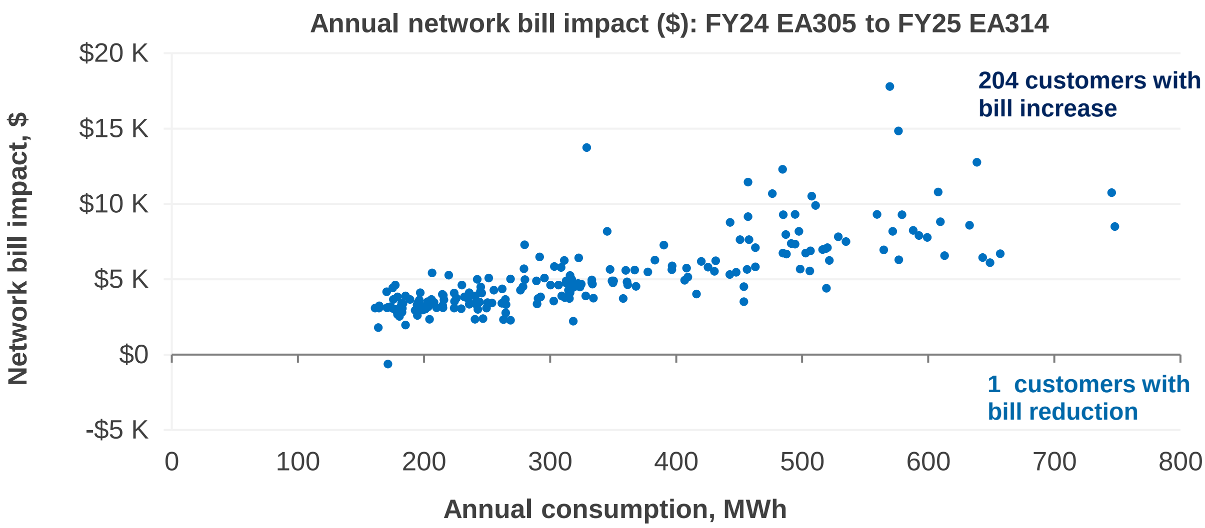
Scenario: FY25 to FY25	Proportion of customers with bill decrease	Proportion of customers with bill increase	Proportion of customers unaffected	$ Median impact	%Median impact
EA116 to EA116 With EA960	74%	18%	8%	-$2	-0.3%
EA256 to EA256 With EA960	48%	38%	13%	$0	0.0%

3.1 Assignment to EN tariff: FY24 EA305 to FY25 EA314

FY24 EA305 to FY25 EA314	
NMI sampled	205
Avg consumption p.a., kWh	336,697
Median Consumption, kWh	309,050
Avg max demand, kW	111
Median bill impact p.a., %/$	16.0% / $4,592

Network bill impact %	Customers better off	Customers worse off
=0%	0	0
>0% and <=5%	1	0
>5% and <=10%	0	5
>10% and <=20%	0	184
>20%	0	15
Grand Total	**1**	**204**

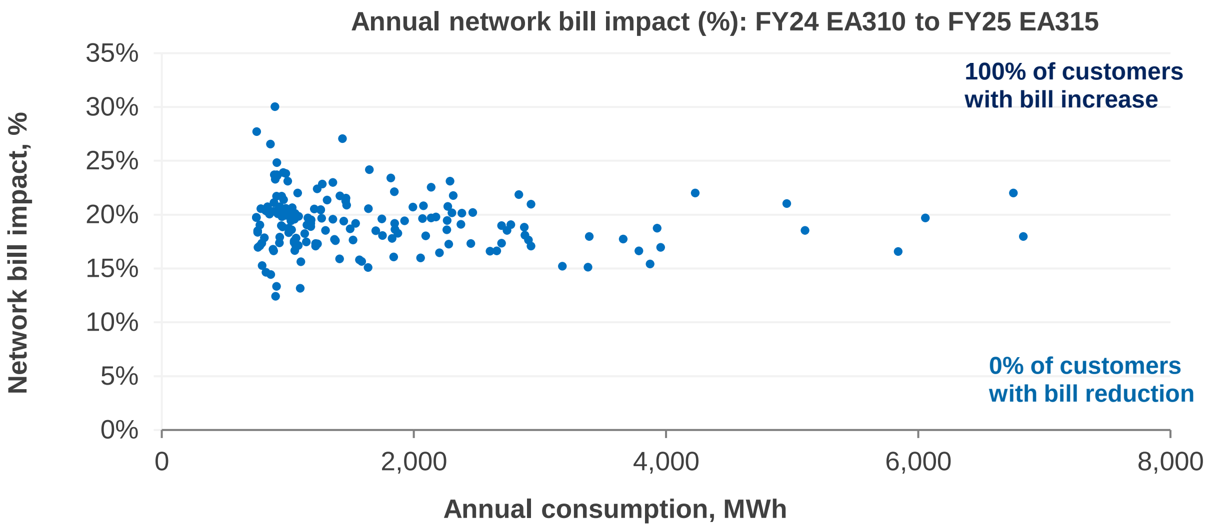


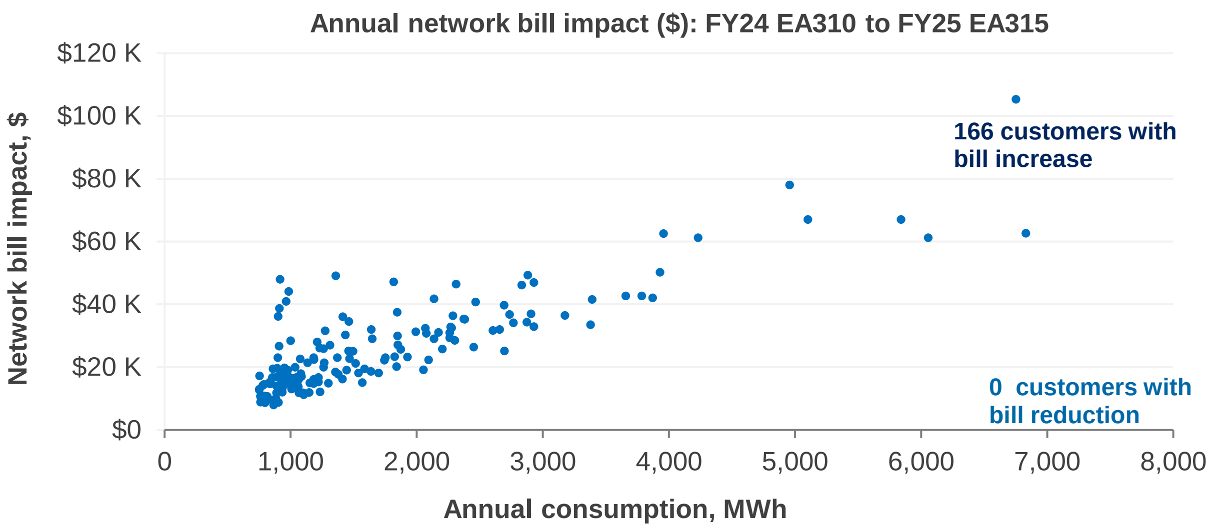


3.2 Assignment to EN tariff: FY24 EA310 to FY25 EA315

FY24 EA310 to FY25 EA315	
NMI sampled	166
Avg consumption p.a., kWh	1,710,334
Median Consumption, kWh	1,249,602
Avg max demand, kW	504
Median bill impact p.a., %/$	19.4% / $21,178

Network bill impact %	Customers better off	Customers worse off
=0%	0	0
>0% and <=5%	0	0
>5% and <=10%	0	0
>10% and <=20%	0	105
>20%	0	61
Grand Total	**0**	**166**

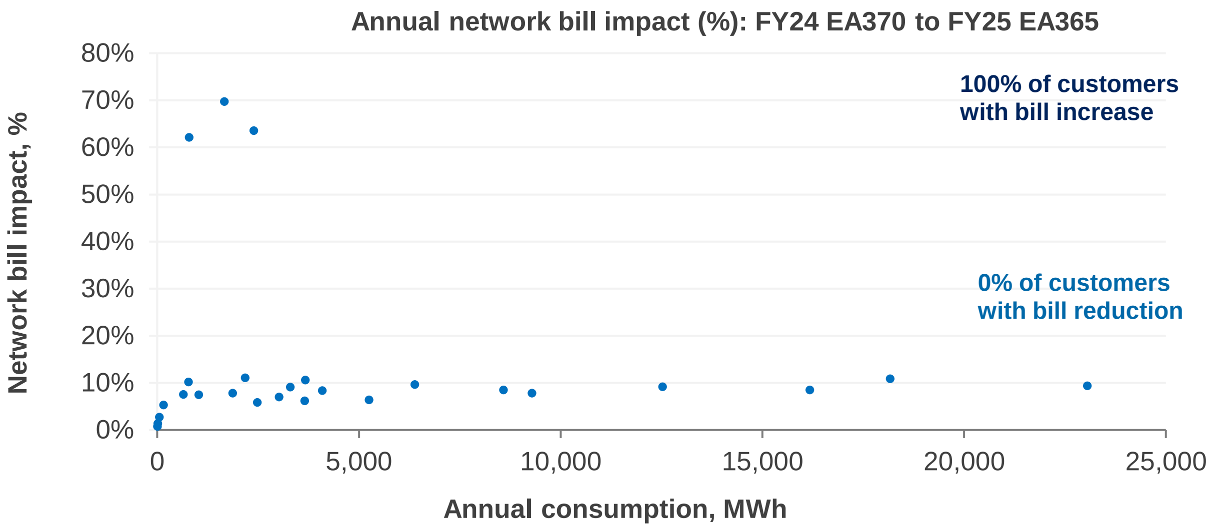


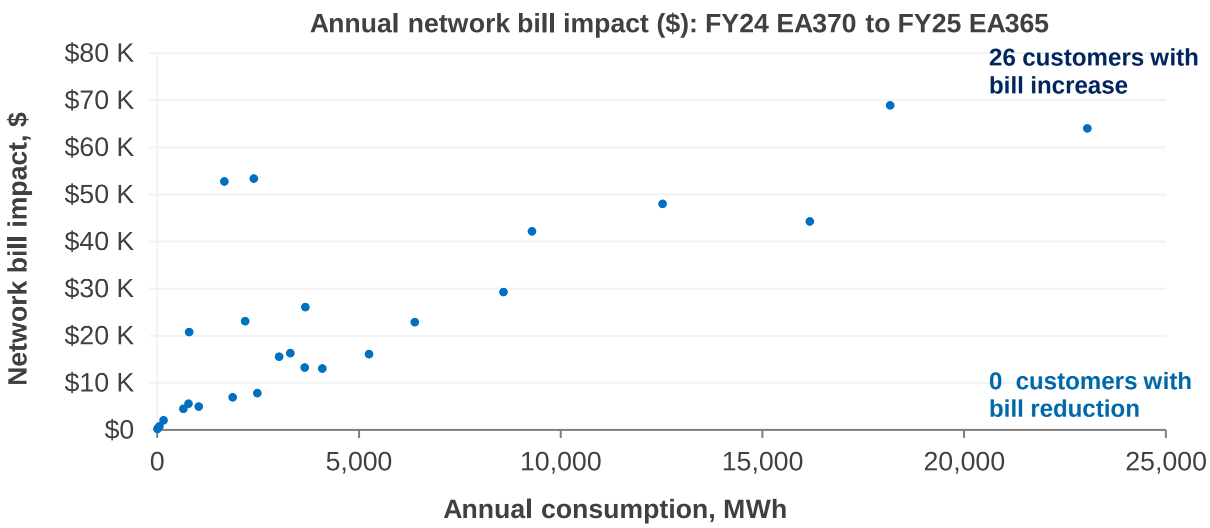


3.3 Assignment to EN tariff: FY24 EA370 to FY25 EA365

FY24 EA370 to FY25 EA365	
NMI sampled	26
Avg consumption p.a., kWh	5,053,841
Median Consumption, kWh	2,760,479
Avg max demand, kW	1,195
Median bill impact p.a., %/$	8.4% / $16,153

Network bill impact %	Customers better off	Customers worse off
=0%	0	0
>0% and <=5%	0	3
>5% and <=10%	0	16
>10% and <=20%	0	4
>20%	0	3
Grand Total	**0**	**26**

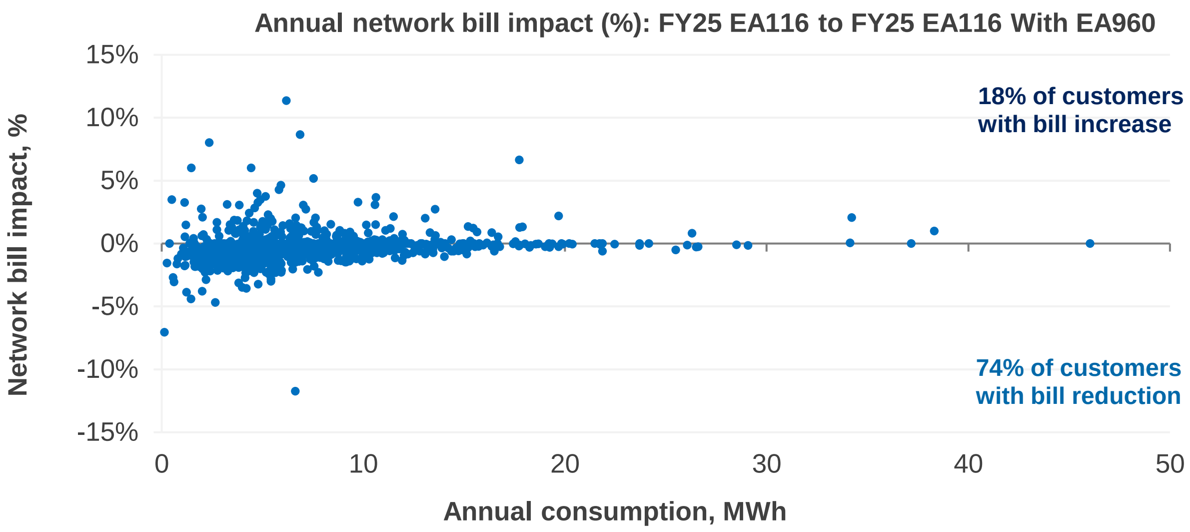


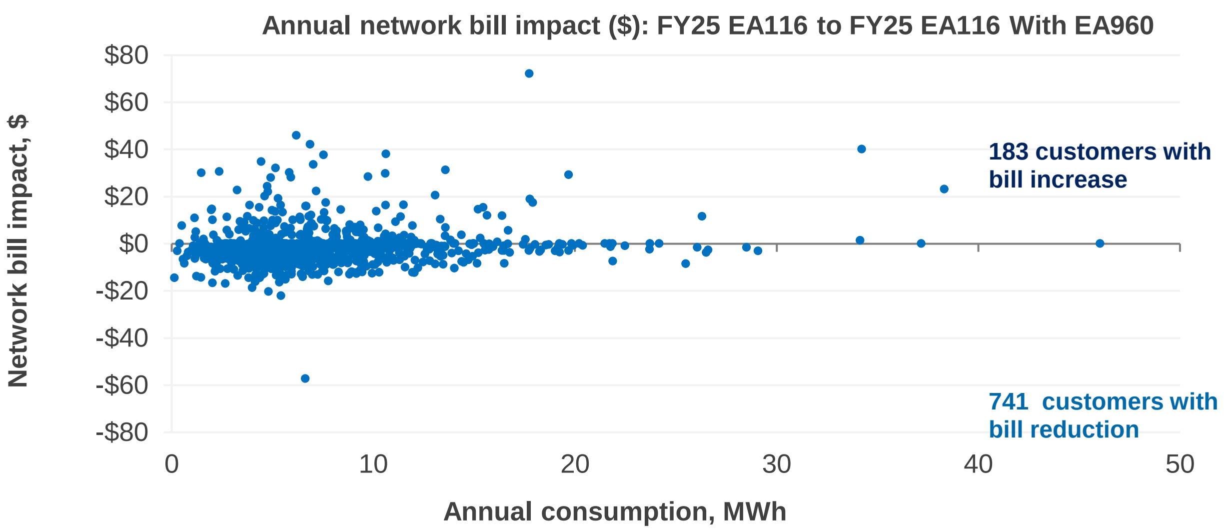


3.4 Export tariff: FY25 EA116 to FY25 EA116 With EA960

FY25 EA116 to FY25 EA116 With EA960	
NMI sampled	999
Avg consumption p.a., kWh	7,258
Median Consumption, kWh	6,038
Avg max demand, kW	6
Median bill impact p.a., %/$	-0.3% / -$2

Network bill impact %	Customers better off	Customers worse off	Customers unaffected
=0%	0	0	75
>0% and <=5%	739	176	0
>5% and <=10%	1	6	0
>10% and <=20%	1	1	0
>20%	0	0	0
Grand Total	**741**	**183**	**75**

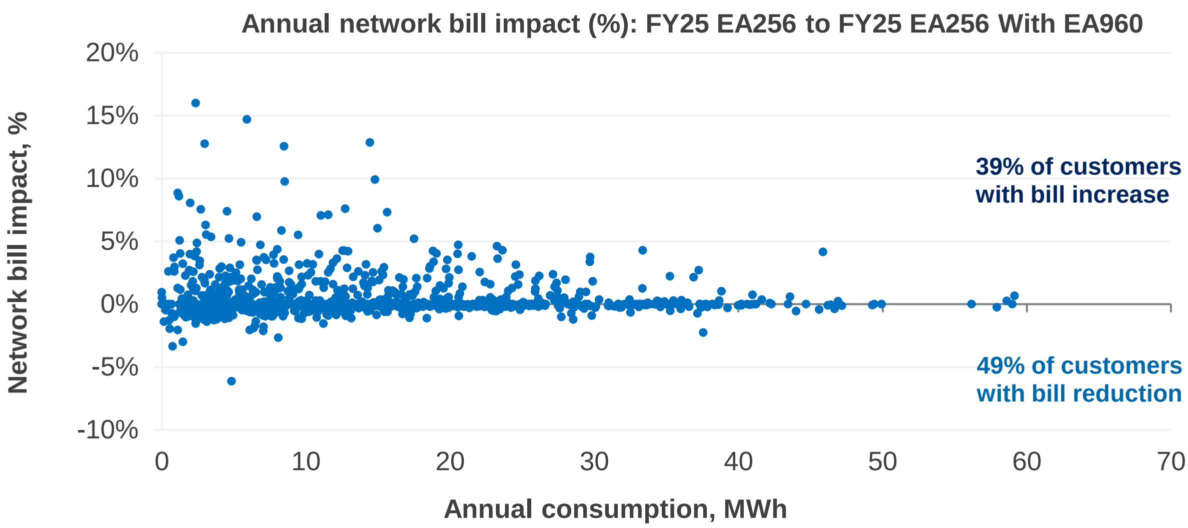


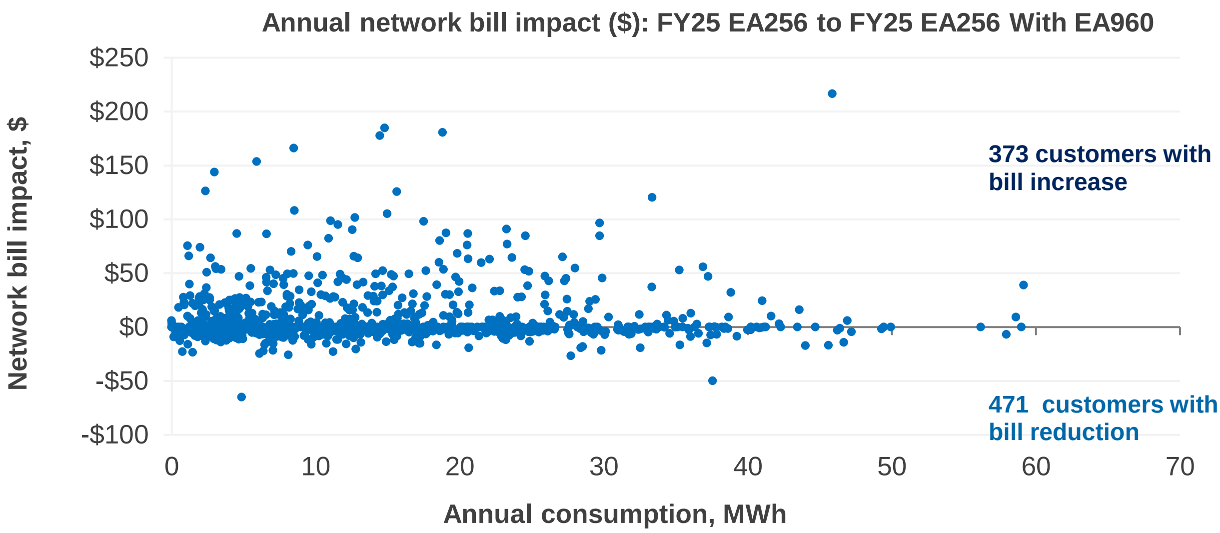


3.5 Export tariff: FY25 EA256 to FY25 EA256 With EA960

FY25 EA256 to FY25 EA256 With EA960	
NMI sampled	994
Avg consumption p.a., kWh	17,446
Median Consumption, kWh	12,043
Avg max demand, kW	12
Median bill impact p.a., %/$	0.0% / $0

Network bill impact %	Customers better off	Customers worse off	Customers unaffected
=0%	0	0	134
>0% and <=5%	478	355	0
>5% and <=10%	1	21	0
>10% and <=20%	0	5	0
>20%	0	0	0
Grand Total	**479**	**381**	**134**





4. Tariff streamlining

This section shows FY25 bill impacts for customers who are transferring off a tariff we are proposing to remove. These changes are applicable to customers currently assigned to the tariffs listed below (the table also shows the tariffs they are transferring to):

Proposed tariff withdrawal

Tariff Class	Transfer from	Transfer to
Low Voltage	EA011 - Residential transitional TOU	EA116 - Residential demand (type 4 meters) EA025 - Residential TOU (type 5 meters)
Low Voltage	EA051- Small business transitional TOU	EA225 - Small business TOU (type 5 meters) EA256 - Small business demand (type 4 meters)
Low Voltage	EA115 - Residential TOU demand	EA025 - Residential TOU
Low Voltage	EA255 - Small business TOU demand	EA225 - Small business TOU
Low Voltage	EA325 - LV connection (standby)	EA256 - Small business demand
Low Voltage	EA316 - Transitional 40-160 MWh	EA302 - LV 60-160 MWh
Low Voltage	EA317 - Transitional 160-750 MWh	EA305 - LV 160-750 MWh
High Voltage	EA360 - HV connection (standby)	EA370 - HV connection
High Voltage	EA380 - HV connection (substation)	EA370 - HV connection

Bill impacts overview- tariff streamlining

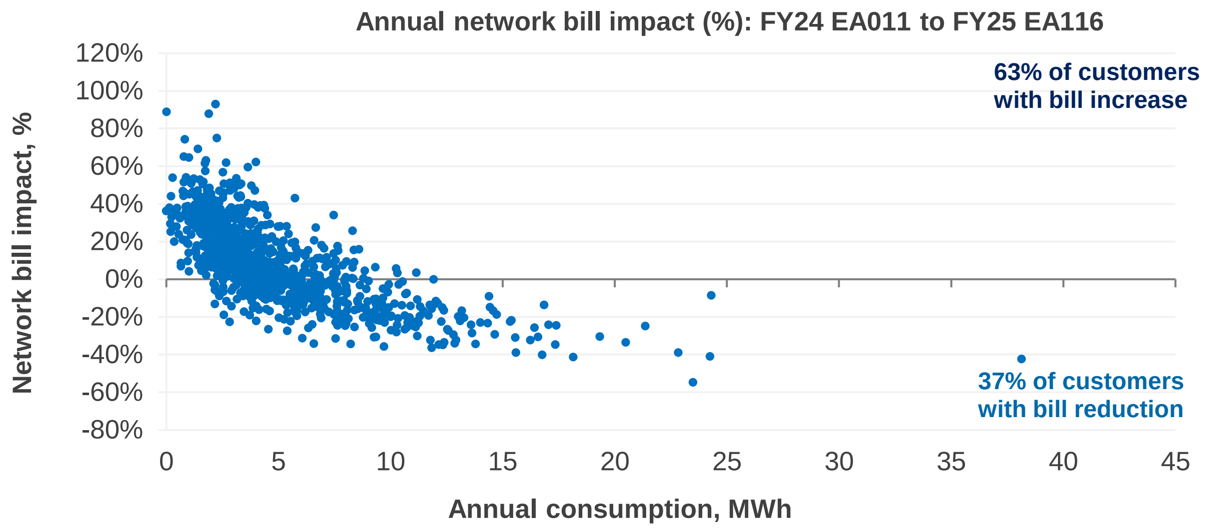
Scenario: FY24 to FY25	Proportion of customers with bill decrease	Proportion of customers with bill increase	$ Median impact	% Median impact
EA011 to EA116	37%	63%	$31	6.5%
EA011 to EA025	9%	91%	$57	12.5%
EA051 to EA225	23%	77%	$102	8.7%
EA051 to EA256	54%	46%	-$32	-2.4%
EA115 to EA025	15%	85%	$47	9.0%
EA255 to EA225	35%	65%	$31	3.0%
EA325 to EA256	100%	0%	-$12,375	-50.7%
EA316 to EA302	18%	82%	$251	4.5%
EA317 to EA305	0%	100%	$681	4.3%
EA360 to EA370*	0%	100%	$13,011	148.3%
EA380 to EA370	0%	100%	$30,452	13.1%

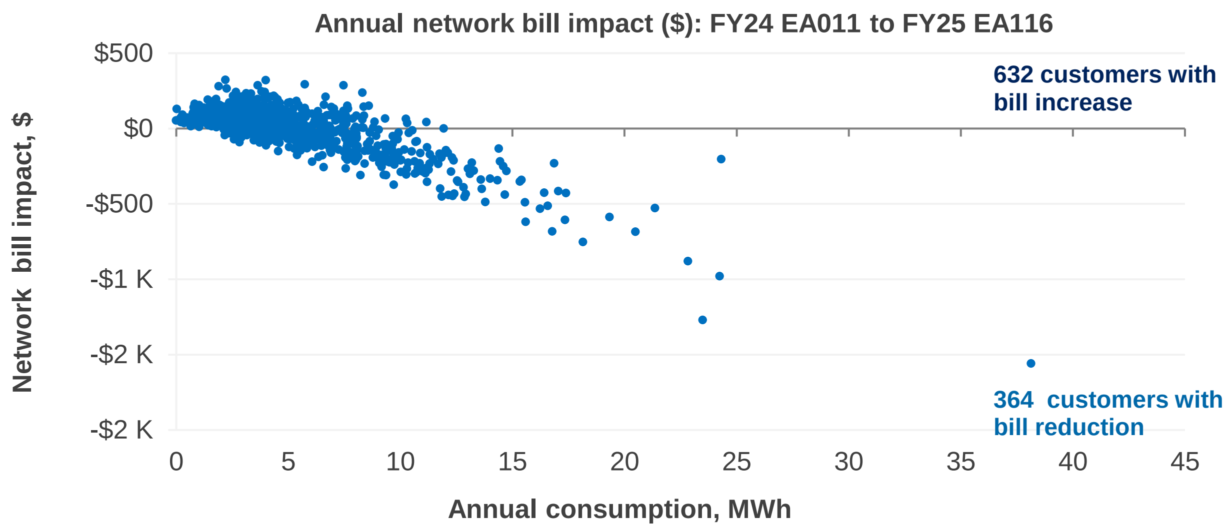
*We propose to mitigate these impacts with capacity resets in the first year of the regulatory period. The bill impacts shown do not include these capacity resets.

4.1 Tariff streamlining: FY24 EA011 to FY25 EA116

FY24 EA011 to FY25 EA116	
NMI sampled	996
Avg consumption p.a., kWh	4,987
Median Consumption, kWh	4,018
Avg max demand, kW	5
Median bill impact p.a., %/$	6.5% / $31

Network bill impact %	Customers better off	Customers worse off
=0%	0	0
>0% and <=5%	93	105
>5% and <=10%	64	105
>10% and <=20%	119	141
>20%	88	281
Grand Total	**364**	**632**

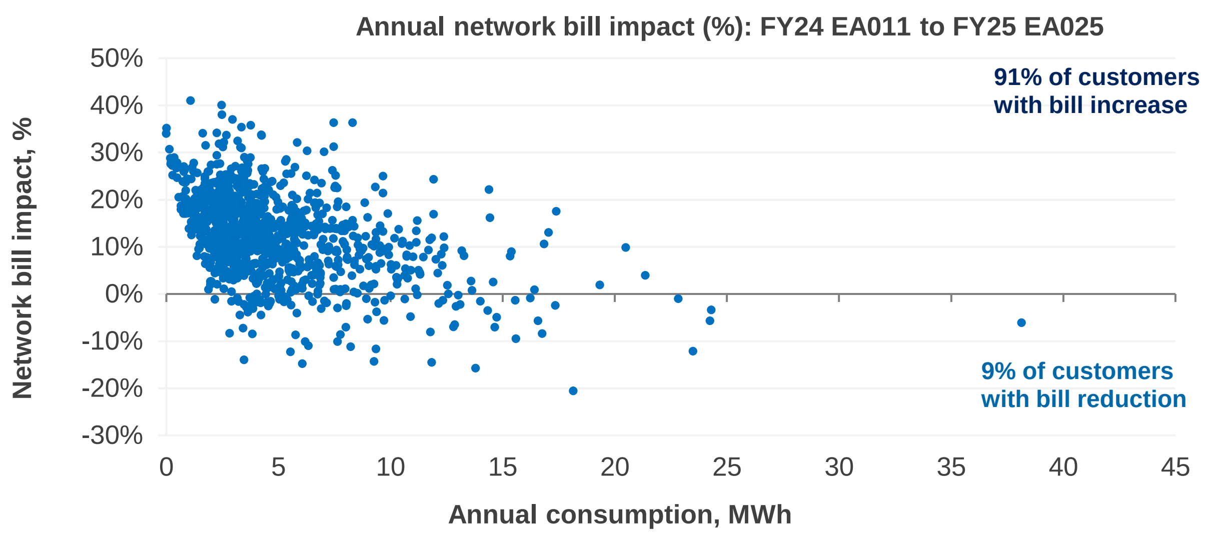


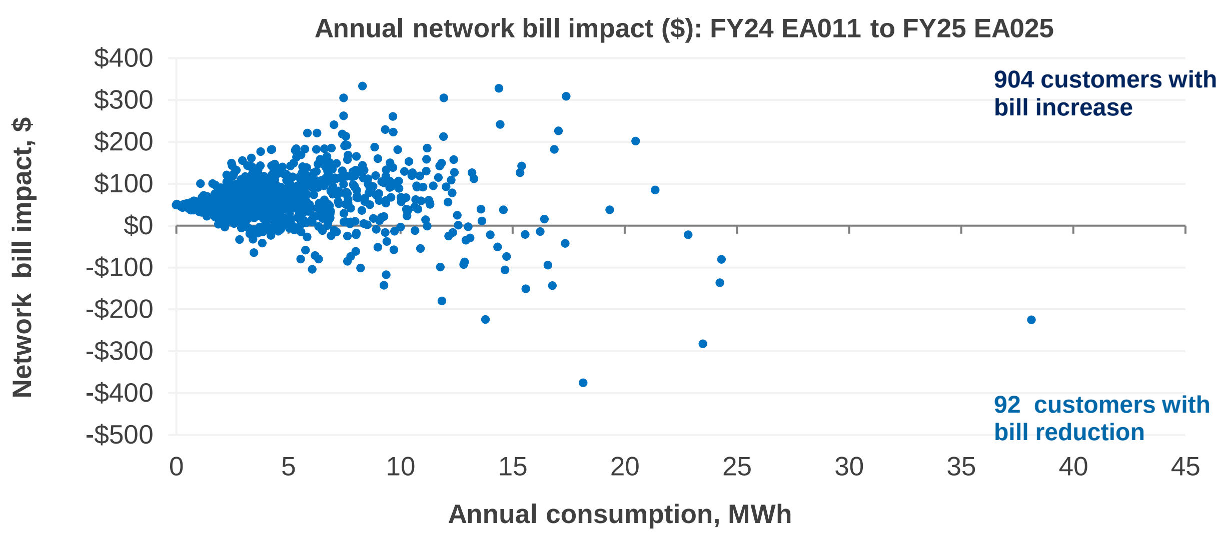


4.2 Tariff streamlining: FY24 EA011 to FY25 EA025

FY24 EA011 to FY25 EA025	
NMI sampled	996
Avg consumption p.a., kWh	4,987
Median Consumption, kWh	4,018
Avg max demand, kW	5
Median bill impact p.a., %/$	12.5% / $57

Network bill impact %	Customers better off	Customers worse off
=0%	0	0
>0% and <=5%	62	108
>5% and <=10%	17	190
>10% and <=20%	12	419
>20%	1	187
Grand Total	**92**	**904**

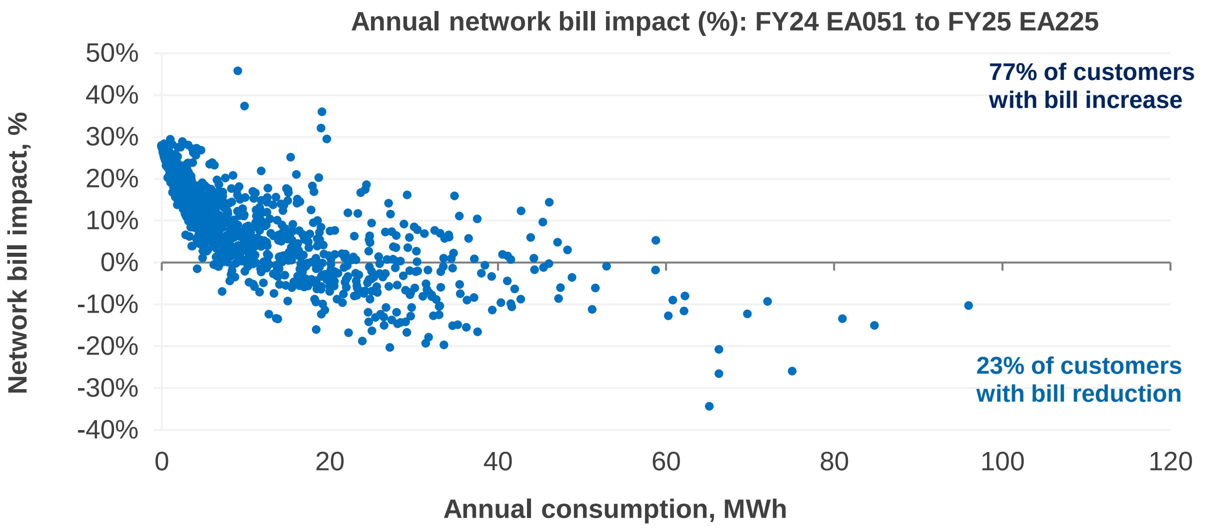


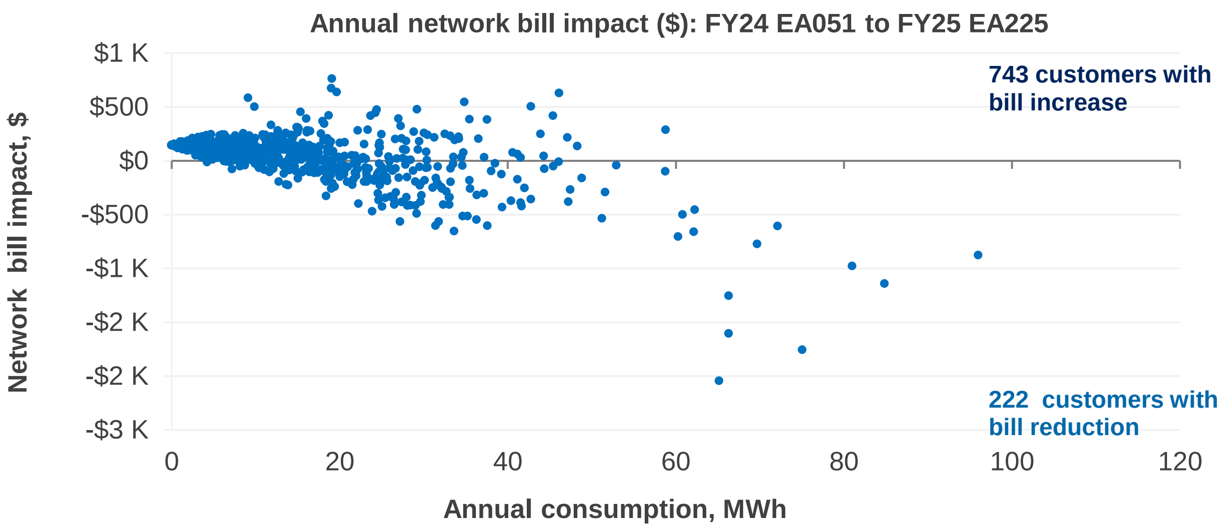


4.3 Tariff streamlining: FY24 EA051 to FY25 EA225

FY24 EA051 to FY25 EA225	
NMI sampled	965
Avg consumption p.a., kWh	13,844
Median Consumption, kWh	8,061
Avg max demand, kW	8
Median bill impact p.a., %/$	8.7% / $102

Network bill impact %	Customers better off	Customers worse off
=0%	0	0
>0% and <=5%	107	132
>5% and <=10%	65	163
>10% and <=20%	44	273
>20%	6	175
Grand Total	**222**	**743**

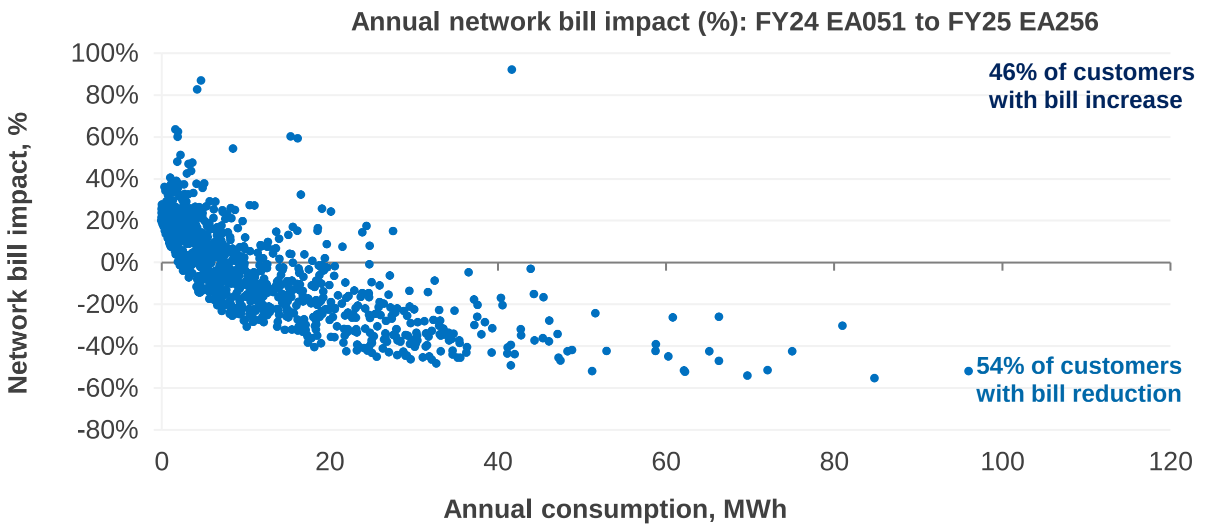


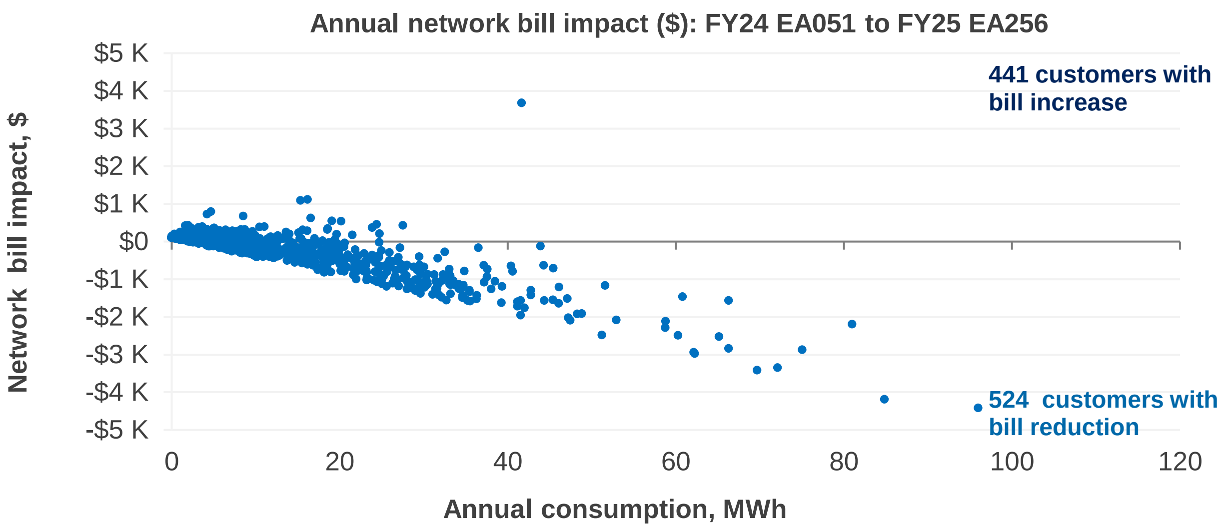


4.4 Tariff streamlining: FY24 EA051 to FY25 EA256

FY24 EA051 to FY25 EA256	
NMI sampled	965
Avg consumption p.a., kWh	13,844
Median Consumption, kWh	8,061
Avg max demand, kW	8
Median bill impact p.a., %/$	-2.4% / -$32

Network bill impact %	Customers better off	Customers worse off
=0%	0	0
>0% and <=5%	74	65
>5% and <=10%	62	80
>10% and <=20%	135	161
>20%	253	135
Grand Total	**524**	**441**

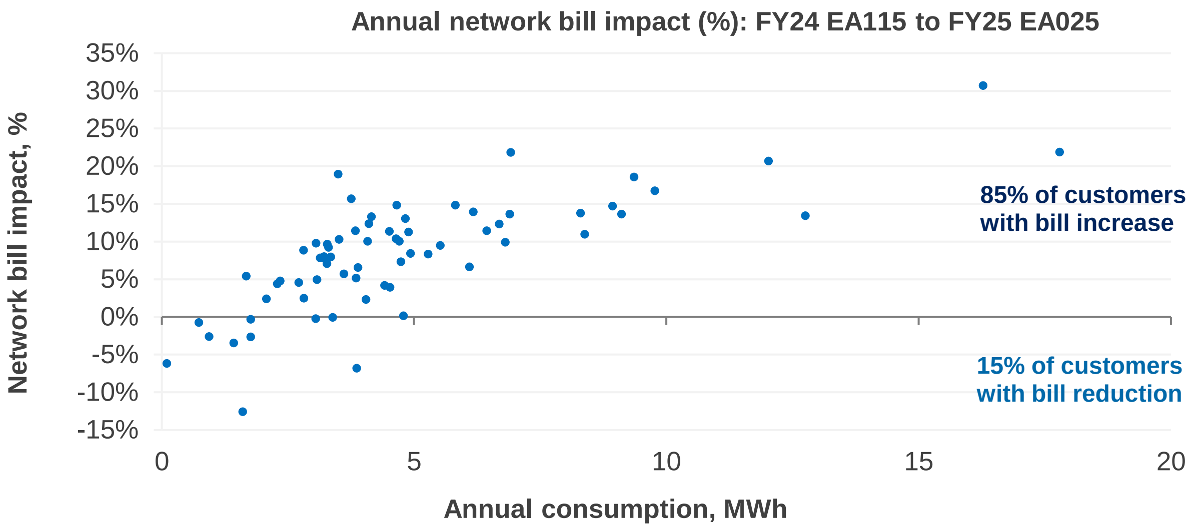


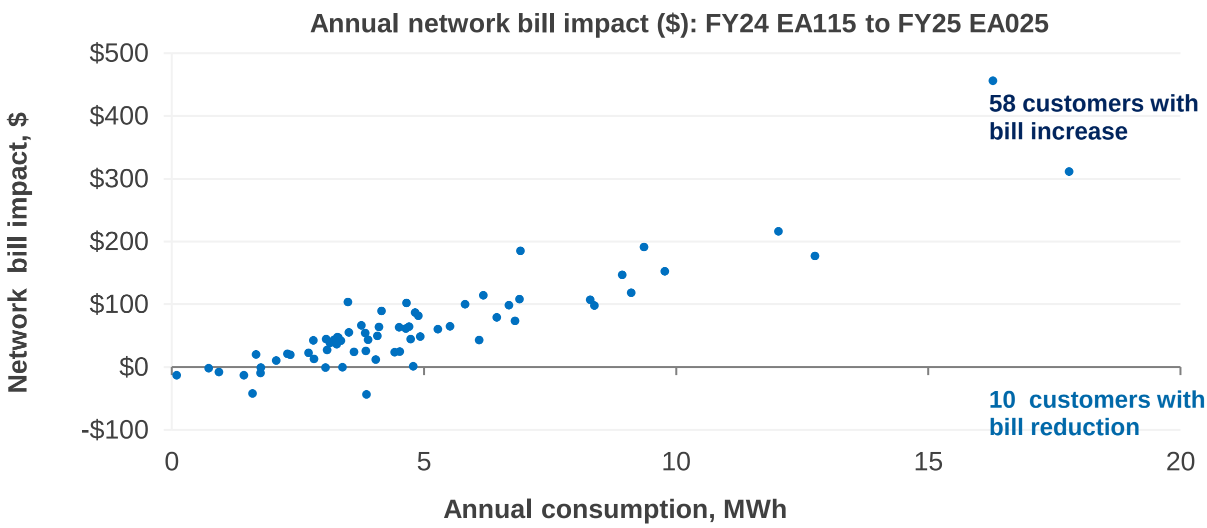


4.5 Tariff streamlining: FY24 EA115 to FY25 EA025

FY24 EA115 to FY25 EA025	
NMI sampled	68
Avg consumption p.a., kWh	4,910
Median Consumption, kWh	4,066
Avg max demand, kW	6
Median bill impact p.a., %/$	9.0% / $47

Network bill impact %	Customers better off	Customers worse off
=0%	0	0
>0% and <=5%	7	10
>5% and <=10%	2	19
>10% and <=20%	1	25
>20%	0	4
Grand Total	**10**	**58**

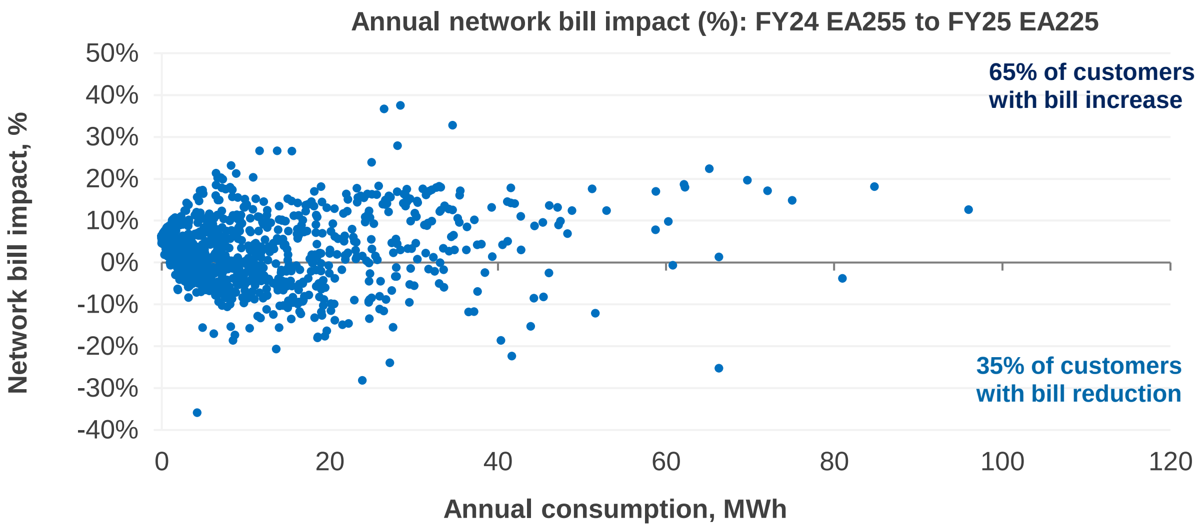


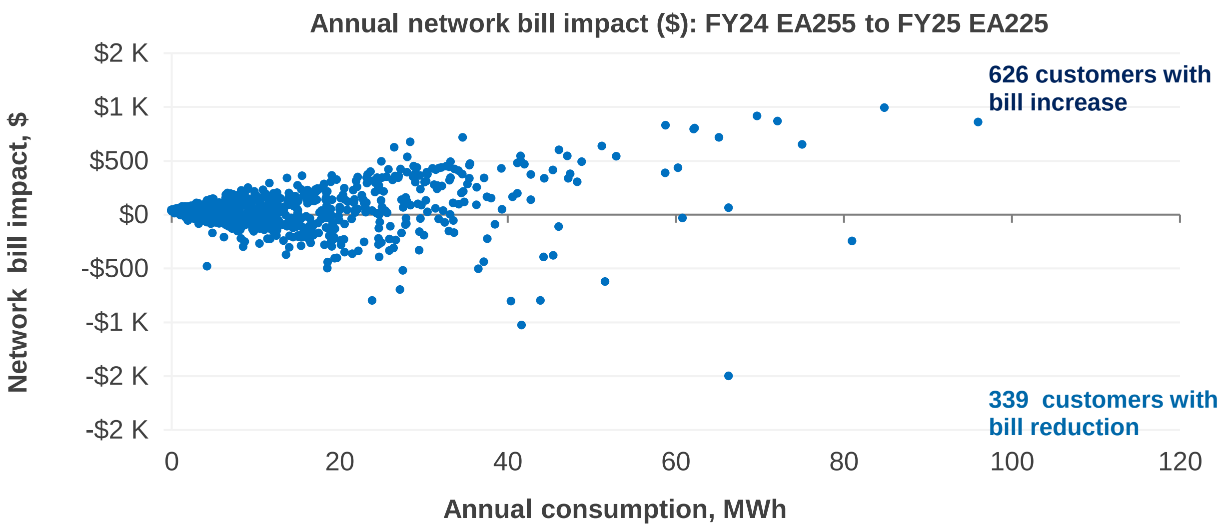


4.6 Tariff streamlining: FY24 EA255 to FY25 EA225

FY24 EA255 to FY25 EA225	
NMI sampled	965
Avg consumption p.a., kWh	13,844
Median Consumption, kWh	8,061
Avg max demand, kW	8
Median bill impact p.a., %/$	3.0% / $31

Network bill impact %	Customers better off	Customers worse off
=0%	0	0
>0% and <=5%	187	238
>5% and <=10%	105	211
>10% and <=20%	40	161
>20%	7	16
Grand Total	**339**	**626**

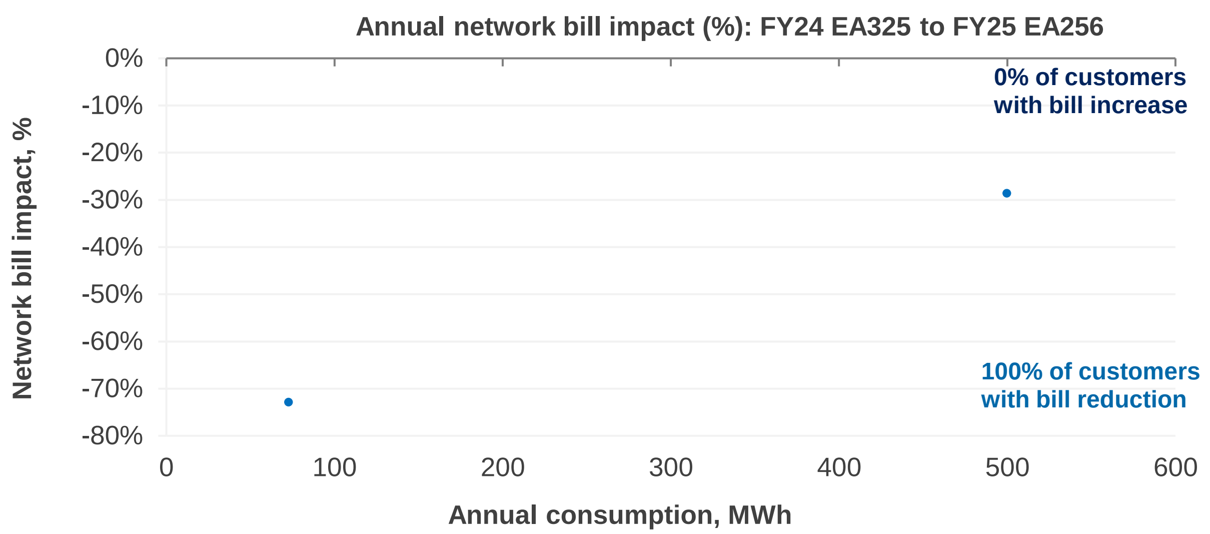


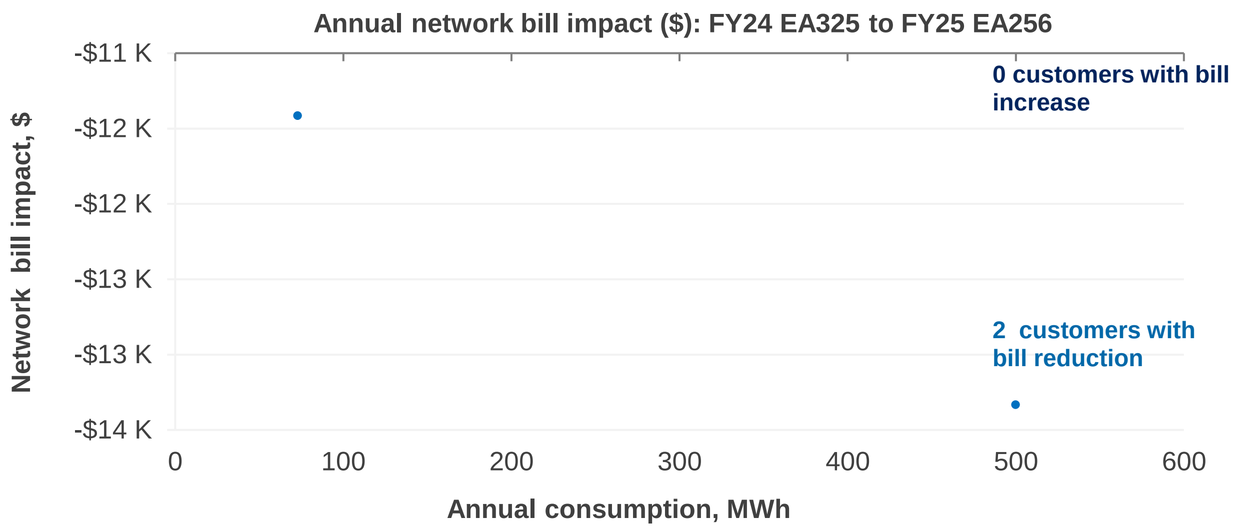


4.7 Tariff streamlining: FY24 EA325 to FY25 EA256

FY24 EA325 to FY25 EA256	
NMI sampled	2
Avg consumption p.a., kWh	286,334
Median Consumption, kWh	286,334
Avg max demand, kW	296
Median bill impact p.a., %/$	-50.7% / -$12,375

Network bill impact %	Customers better off	Customers worse off
=0%	0	0
>0% and <=5%	0	0
>5% and <=10%	0	0
>10% and <=20%	0	0
>20%	2	0
Grand Total	**2**	**0**

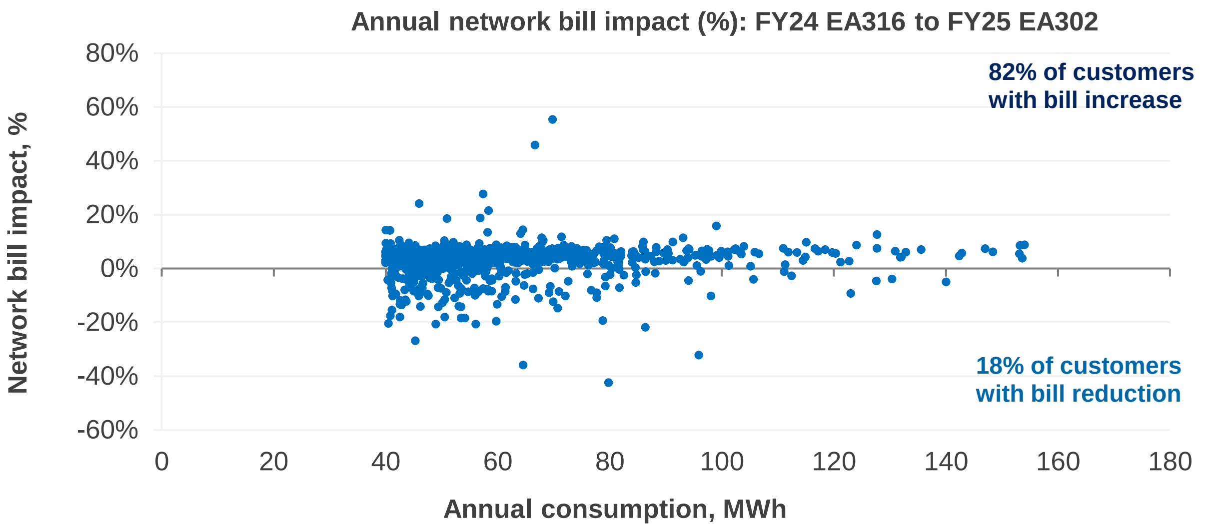


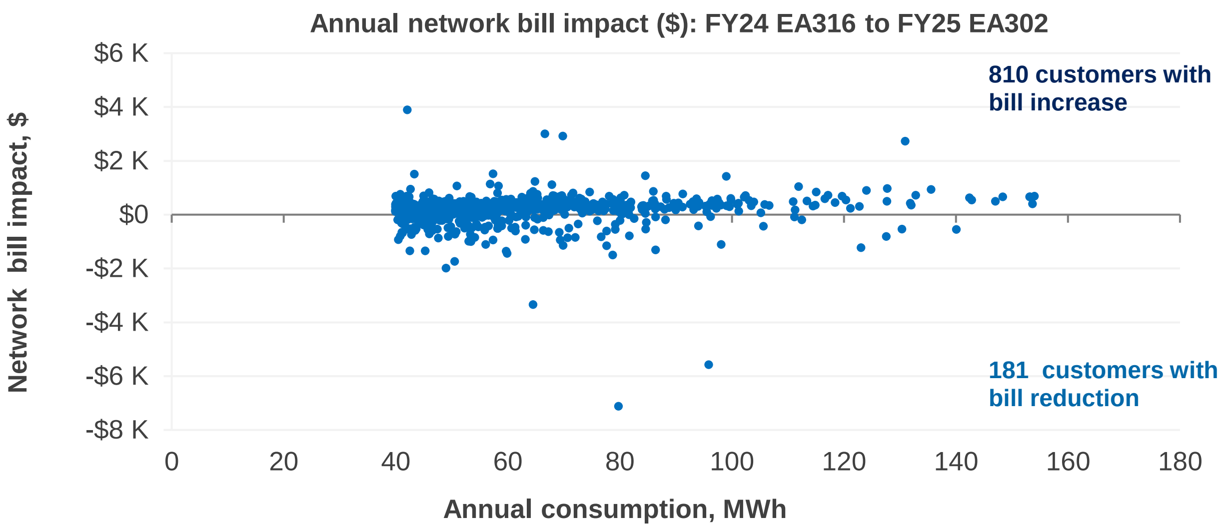


4.8 Tariff streamlining: FY24 EA316 to FY25 EA302

FY24 EA316 to FY25 EA302	
NMI sampled	991
Avg consumption p.a., kWh	59,972
Median Consumption, kWh	53,879
Avg max demand, kW	24
Median bill impact p.a., %/$	4.5% / $251

Network bill impact %	Customers better off	Customers worse off
=0%	0	0
>0% and <=5%	94	378
>5% and <=10%	47	410
>10% and <=20%	32	17
>20%	8	5
Grand Total	**181**	**810**

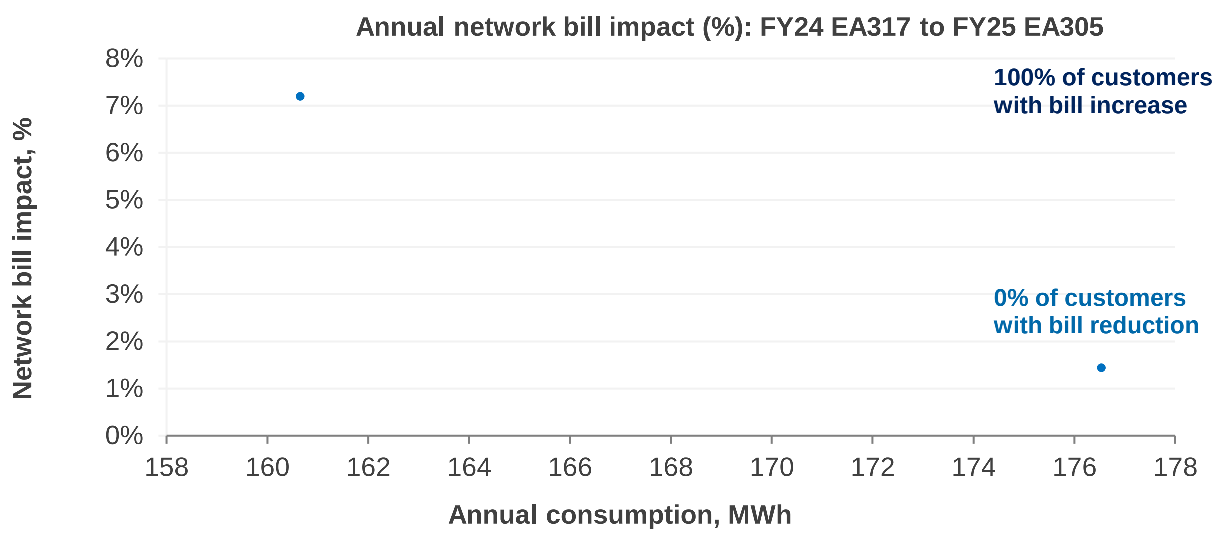


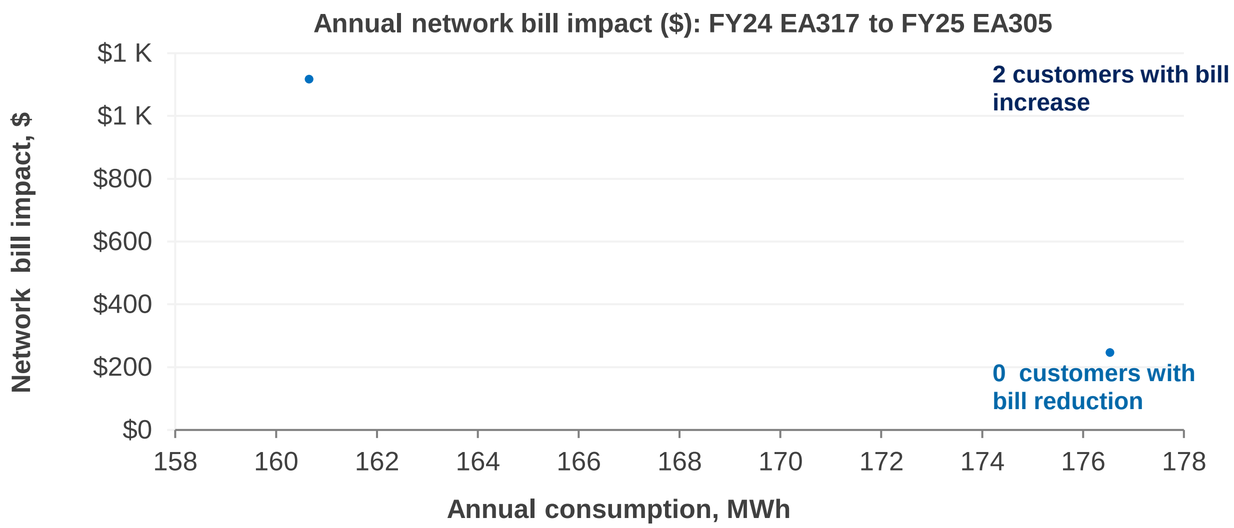


4.9 Tariff streamlining: FY24 EA317 to FY25 EA305

FY24 EA317 to FY25 EA305	
NMI sampled	2
Avg consumption p.a., kWh	168,596
Median Consumption, kWh	168,596
Avg max demand, kW	41
Median bill impact p.a., %/$	4.3% / $681

Network bill impact %	Customers better off	Customers worse off
=0%	0	0
>0% and <=5%	0	1
>5% and <=10%	0	1
>10% and <=20%	0	0
>20%	0	0
Grand Total	**0**	**2**



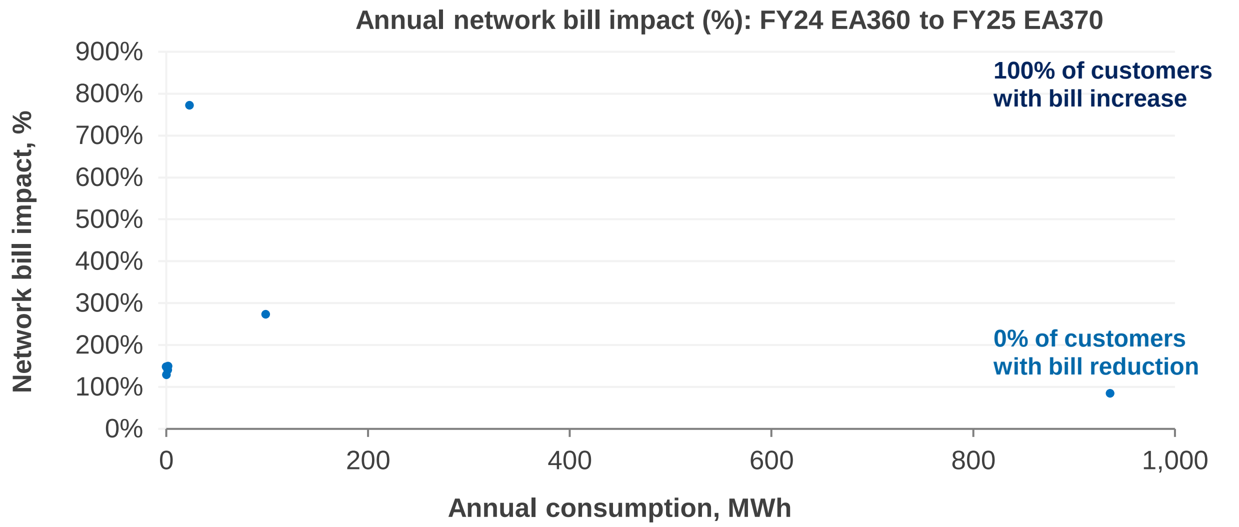


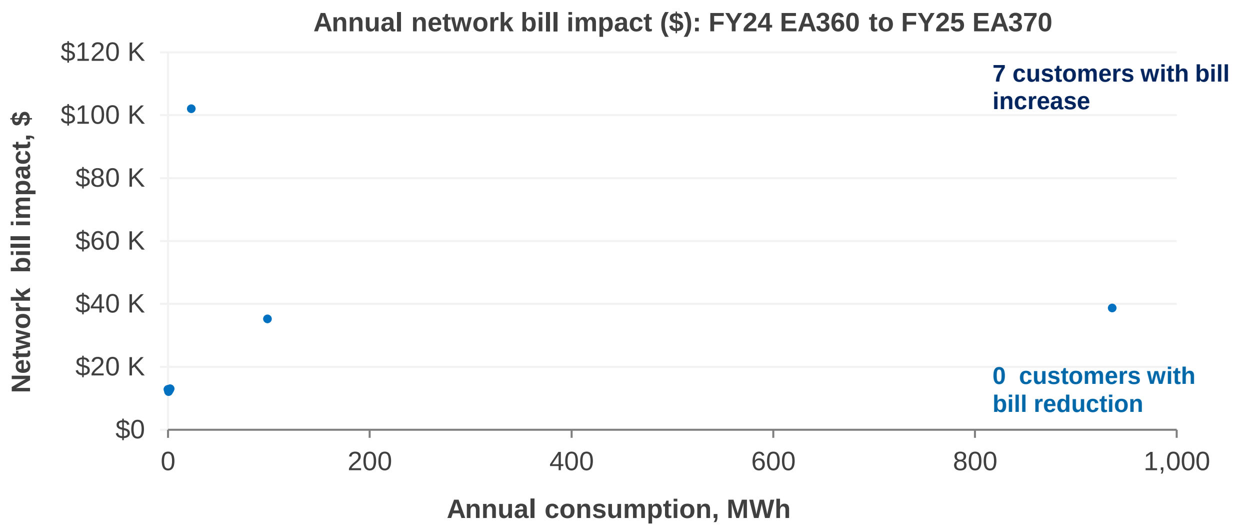
4.10 Tariff streamlining: FY24 EA360 to FY25 EA370

Note: We propose to mitigate the impacts for EA360 customers with capacity resets in the first year of the regulatory period. The bill impacts shown do not include these capacity resets.

FY24 EA360 to FY25 EA370	
NMI sampled	7
Avg consumption p.a., kWh	151,763
Median Consumption, kWh	2,107
Avg max demand, kW	257
Median bill impact p.a., %/$	148.3% / $13,011

Network bill impact %	Customers better off	Customers worse off
=0%	0	0
>0% and <=5%	0	0
>5% and <=10%	0	0
>10% and <=20%	0	0
>20%	0	7
Grand Total	**0**	**7**

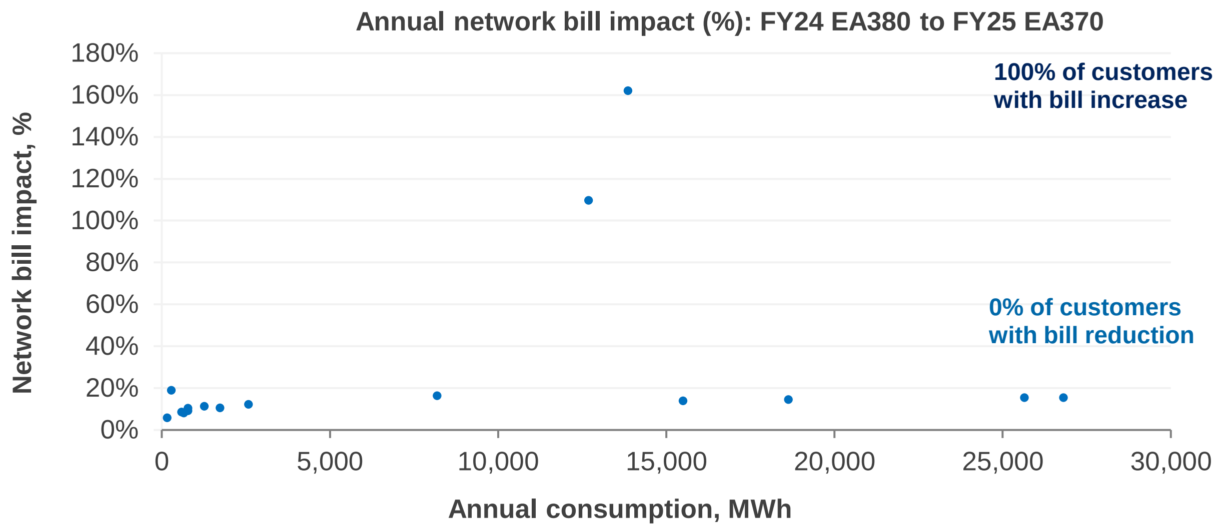


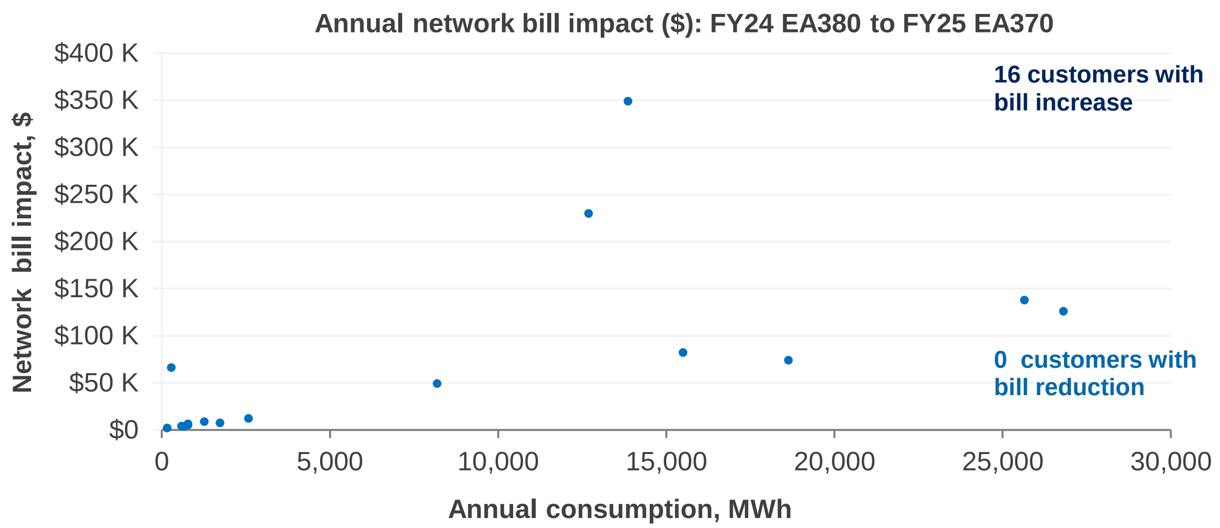


4.11 Tariff streamlining: FY24 EA380 to FY25 EA370

FY24 EA380 to FY25 EA370	
NMI sampled	16
Avg consumption p.a., kWh	8,142,322
Median Consumption, kWh	2,163,021
Avg max demand, kW	1,361
Median bill impact p.a., %/$	13.1% / $30,452

Network bill impact %	Customers better off	Customers worse off
=0%	0	0
>0% and <=5%	0	0
>5% and <=10%	0	4
>10% and <=20%	0	10
>20%	0	2
Grand Total	**0**	**16**





5. Tariff reassignments

We have prepared FY25 bill impacts for additional reassignment options. These reflect:

- Tariff reassignments when a small customer elects to move to demand tariffs (triggering a meter upgrade);
- When a meter is upgraded and a small customer progresses to demand tariff via an introductory tariff;
- Scenarios where a small customer elects to opt out of demand tariffs to time of use tariffs; and
- Impacts for customers as a result of the EA302 assignment threshold change.

Tariff reassignment options

Tariff Class	Transfer from	Transfer to
Low Voltage	EA010 - Residential flat	EA116 - Residential demand
Low Voltage	EA010 - Residential flat	EA111 - Residential demand (introductory)
Low Voltage	EA111 - Residential demand (introductory)	EA116 - Residential demand
Low Voltage	EA116 - Residential demand	EA025 - Residential TOU
Low Voltage	EA050 - Small business flat	EA256 - Small business demand
Low Voltage	EA050 - Small business flat	EA251 - Small business demand (introductory)
Low Voltage	EA251 - Small business demand (introductory)	EA256 - Small business demand
Low Voltage	EA256 - Small business demand	EA225 - Small business TOU
Low Voltage	EA302 - LV 40-60 MWh	EA256 - Small business demand

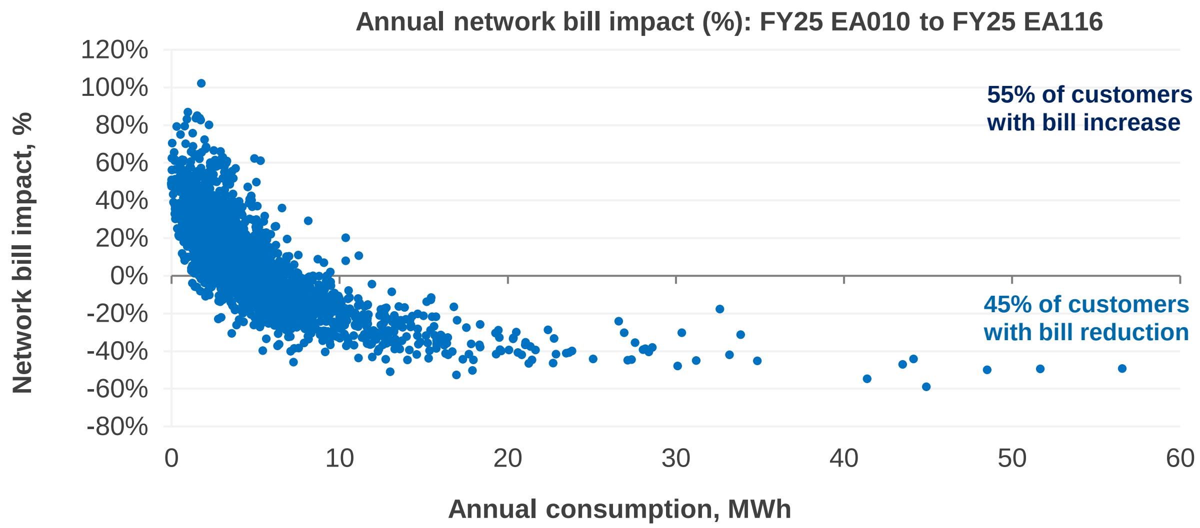
Bill impacts overview- other tariff reassignment options

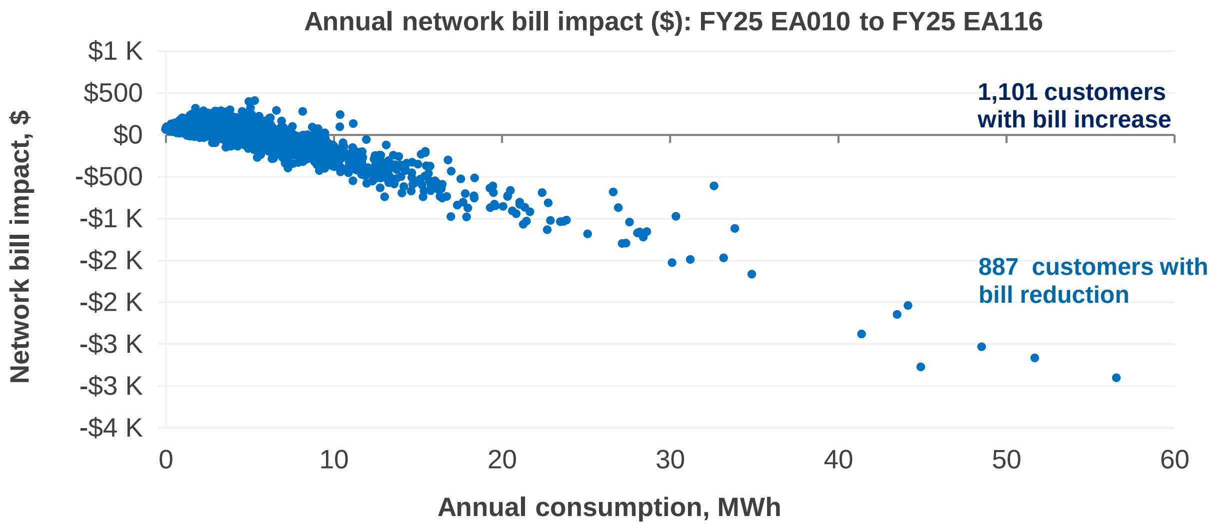
Scenario: FY25	Proportion of customers with bill decrease	Proportion of customers with bill increase	$ Median impact	%Median impact
EA010 to EA116	45%	55%	$18	3.5%
EA010 to EA111	35%	65%	$14	2.5%
EA111 to EA116	51%	49%	-$1	-0.3%
EA116 to EA025	41%	59%	$22	4.2%
EA050 to EA256	61%	39%	-$88	-6.9%
EA050 to EA251	33%	67%	$7	0.8%
EA251 to EA256	55%	45%	-$25	-2.6%
EA256 to EA225	28%	72%	$77	11.3%
EA302 to EA256	100%	0%	-$2,180	-43.0%

5.1 Tariff reassignment: FY25 EA010 to FY25 EA116

FY25 EA010 to FY25 EA116	
NMI sampled	1,988
Avg consumption p.a., kWh	5,554
Median Consumption, kWh	4,268
Avg max demand, kW	5
Median bill impact p.a., %/$	3.5% / $18

Network bill impact %	Customers better off	Customers worse off
=0%	0	0
>0% and <=5%	148	140
>5% and <=10%	155	148
>10% and <=20%	264	257
>20%	320	556
Grand Total	**887**	**1,101**

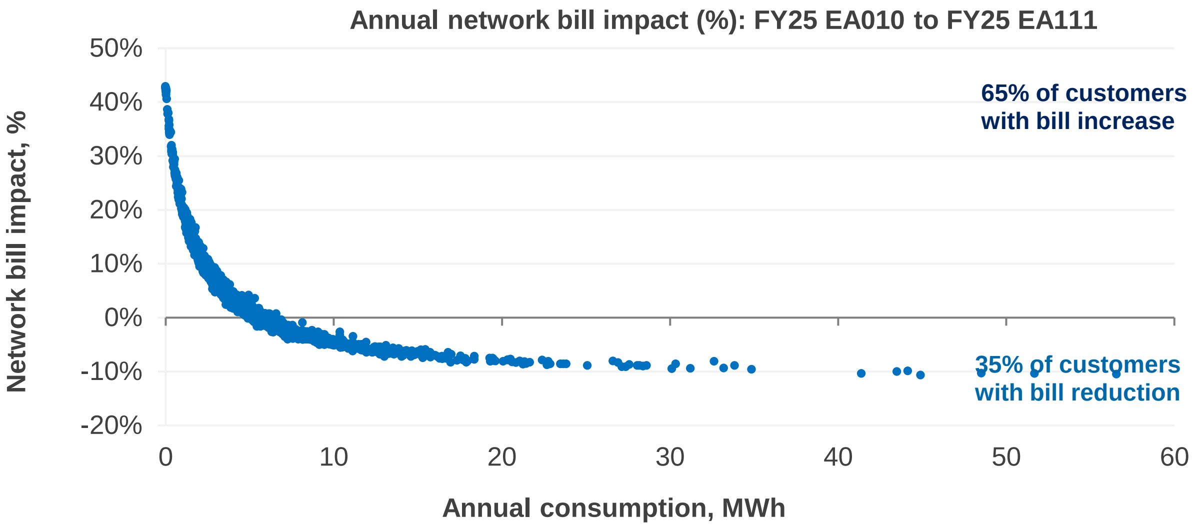


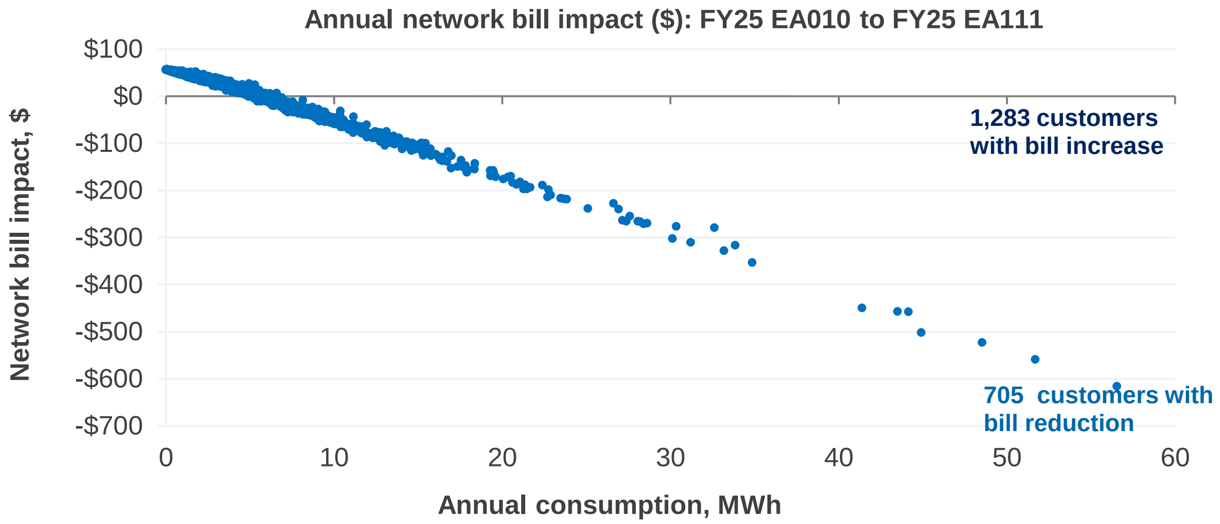


5.2 Tariff reassignment: FY25 EA010 to FY25 EA111

FY25 EA010 to FY25 EA111	
NMI sampled	1,988
Avg consumption p.a., kWh	5,554
Median Consumption, kWh	4,268
Avg max demand, kW	5
Median bill impact p.a., %/$	2.5% / $14

Network bill impact %	Customers better off	Customers worse off
=0%	0	0
>0% and <=5%	515	530
>5% and <=10%	184	342
>10% and <=20%	6	307
>20%	0	104
Grand Total	**705**	**1,283**

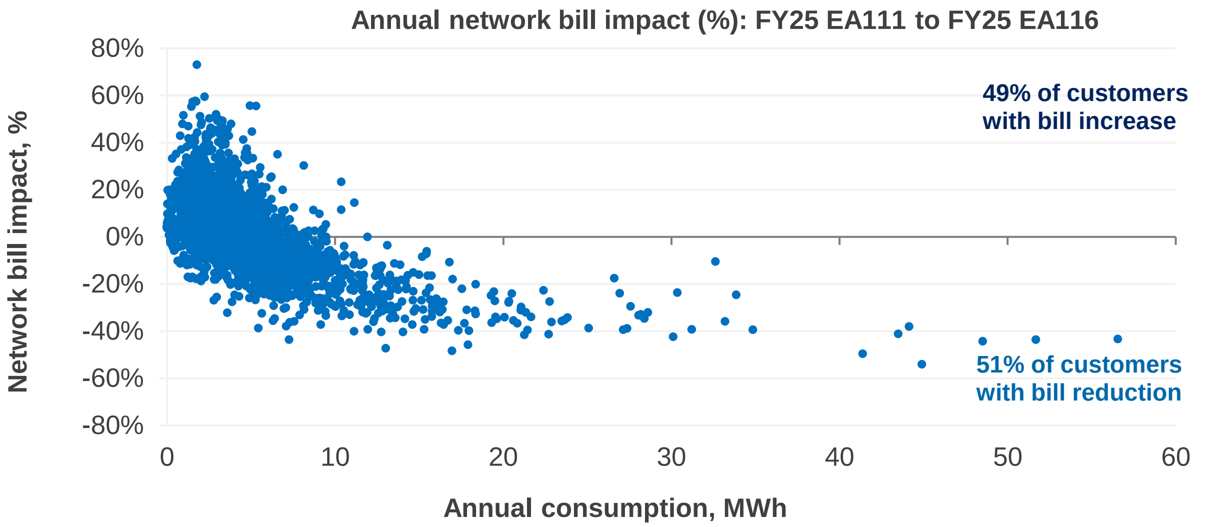


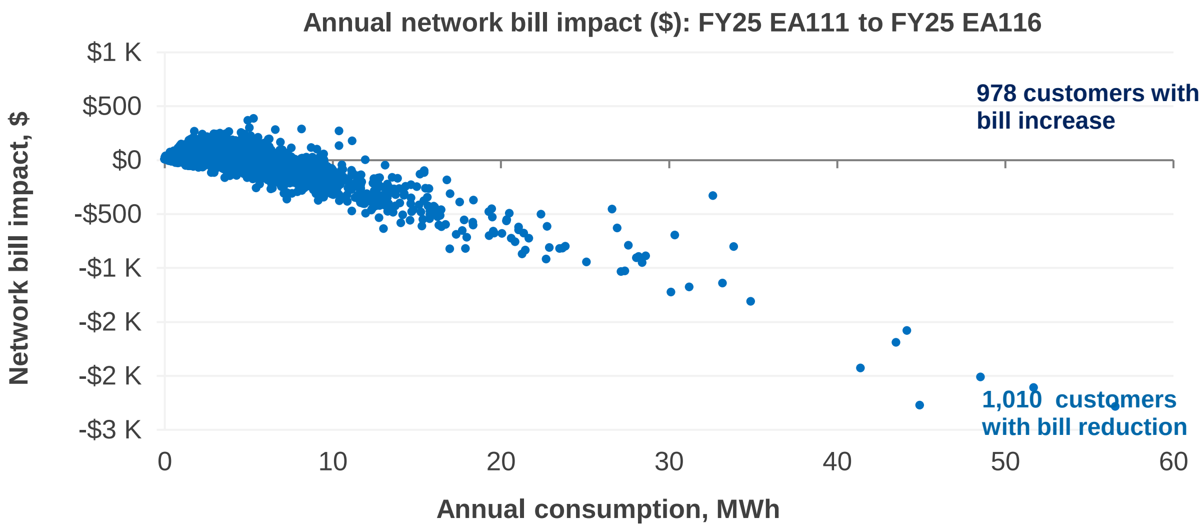


5.3 Tariff reassignment: FY25 EA111 to FY25 EA116

FY25 EA111 to FY25 EA116	
NMI sampled	1,988
Avg consumption p.a., kWh	5,554
Median Consumption, kWh	4,268
Avg max demand, kW	5
Median bill impact p.a., %/$	-0.3% / -$1

Network bill impact %	Customers better off	Customers worse off
=0%	0	0
>0% and <=5%	215	219
>5% and <=10%	216	199
>10% and <=20%	316	297
>20%	263	263
Grand Total	**1,010**	**978**

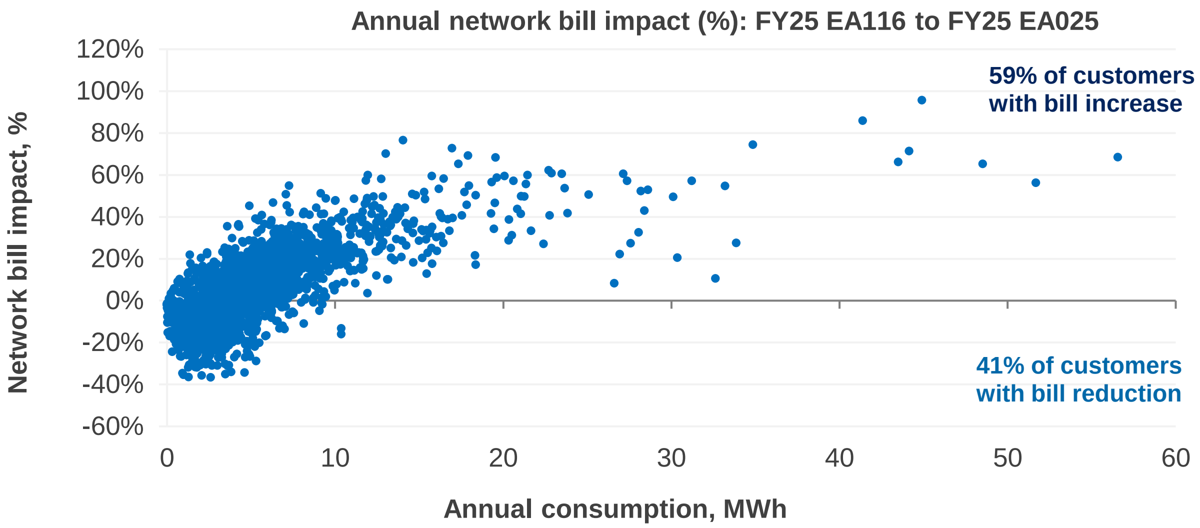


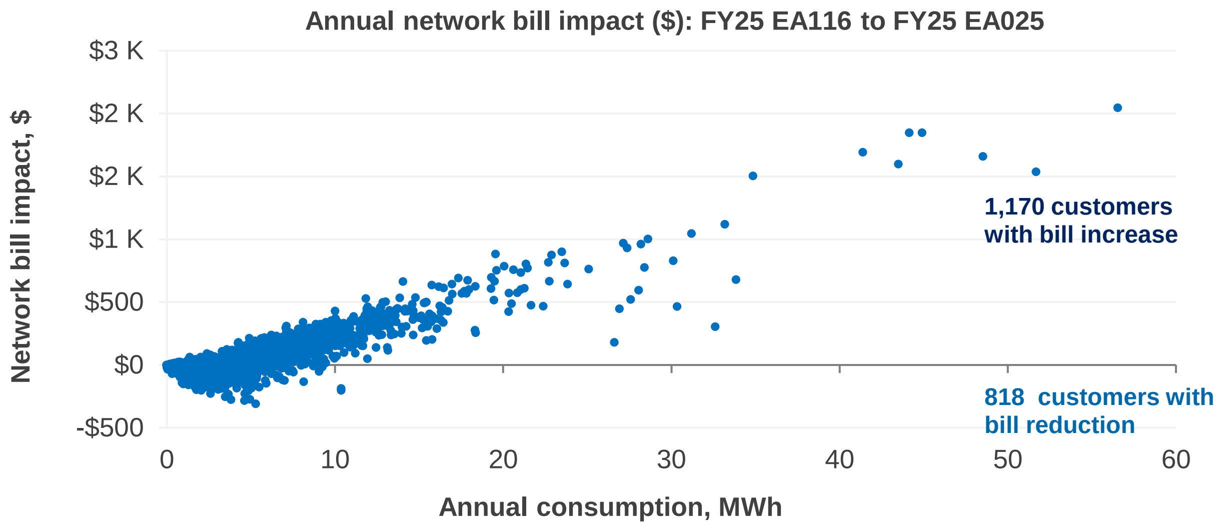


5.4 Tariff reassignment: FY25 EA116 to FY25 EA025

FY25 EA116 to FY25 EA025	
NMI sampled	1,988
Avg consumption p.a., kWh	5,554
Median Consumption, kWh	4,268
Avg max demand, kW	5
Median bill impact p.a., %/$	4.2% / $22

Network bill impact %	Customers better off	Customers worse off
=0%	0	0
>0% and <=5%	259	207
>5% and <=10%	170	201
>10% and <=20%	274	321
>20%	115	441
Grand Total	**818**	**1,170**

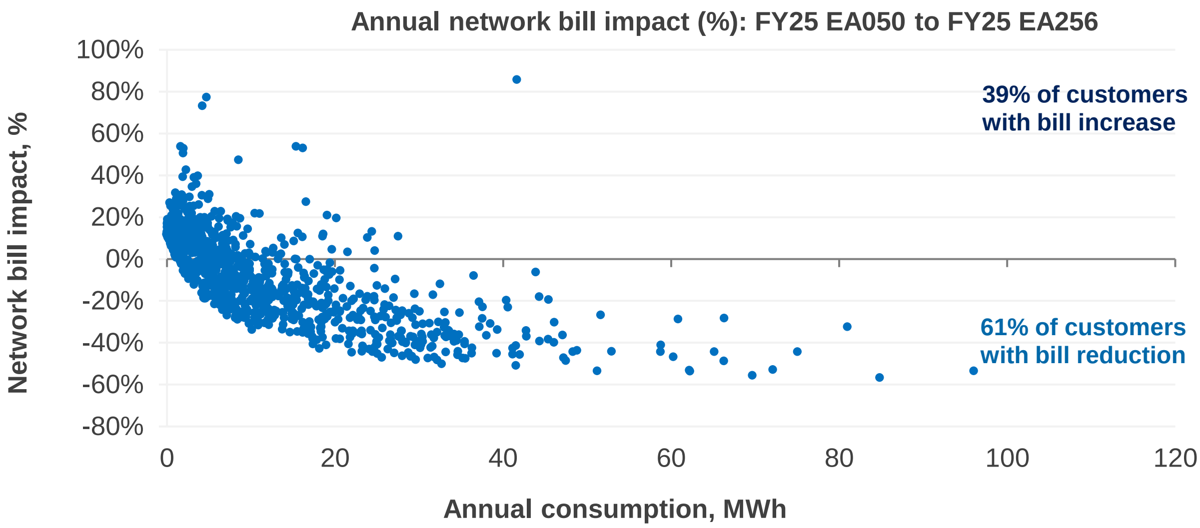


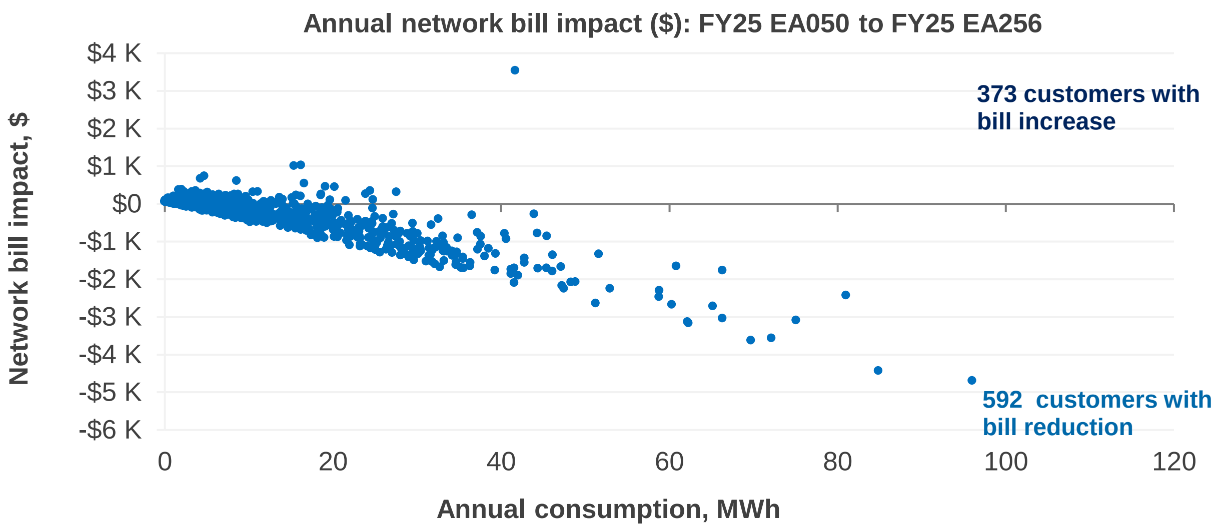


5.5 Tariff reassignment: FY25 EA050 to FY25 EA256

FY25 EA050 to FY25 EA256	
NMI sampled	965
Avg consumption p.a., kWh	13,844
Median Consumption, kWh	8,061
Avg max demand, kW	8
Median bill impact p.a., %/$	-6.9% / -$88

Network bill impact %	Customers better off	Customers worse off
=0%	0	0
>0% and <=5%	74	92
>5% and <=10%	80	74
>10% and <=20%	150	152
>20%	288	55
Grand Total	**592**	**373**

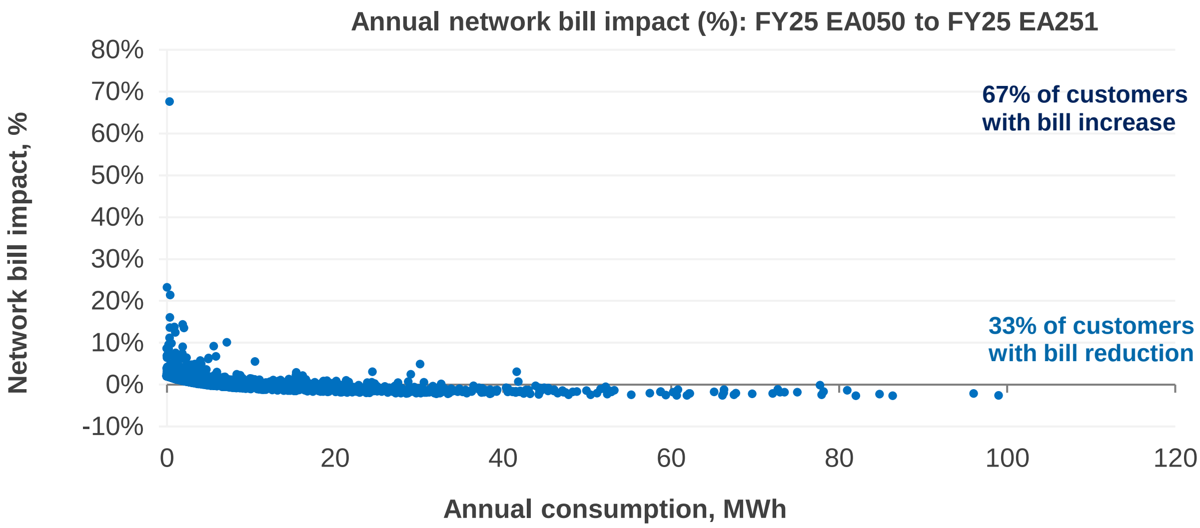


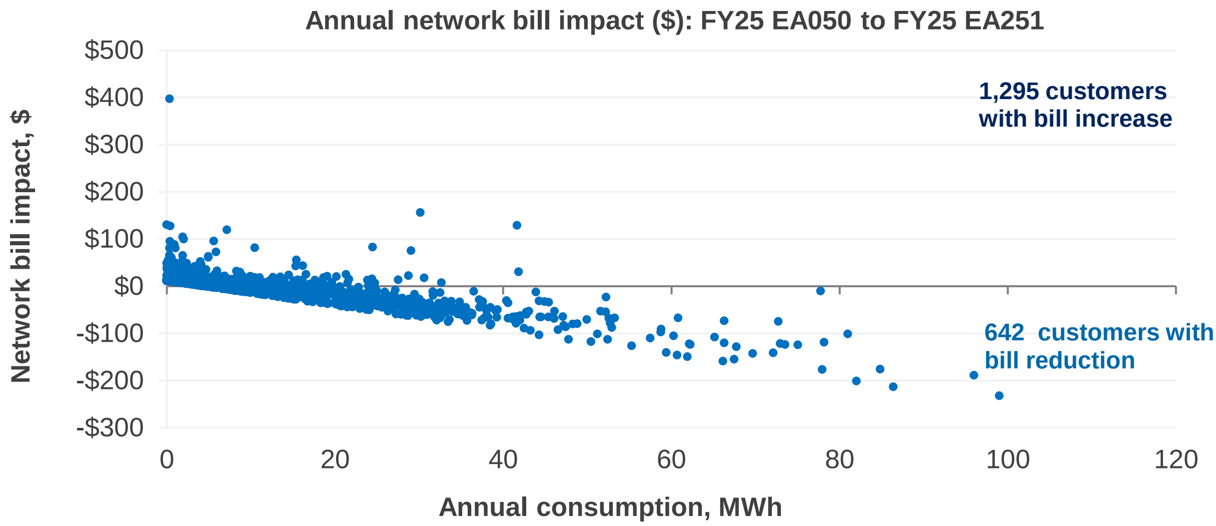


5.6 Tariff reassignment: FY25 EA050 to FY25 EA251

FY25 EA050 to FY25 EA251	
NMI sampled	1,937
Avg consumption p.a., kWh	10,120
Median Consumption, kWh	4,706
Avg max demand, kW	6
Median bill impact p.a., %/$	0.8% / $7

Network bill impact %	Customers better off	Customers worse off
=0%	0	0
>0% and <=5%	642	1,259
>5% and <=10%	0	25
>10% and <=20%	0	8
>20%	0	3
Grand Total	**642**	**1,295**

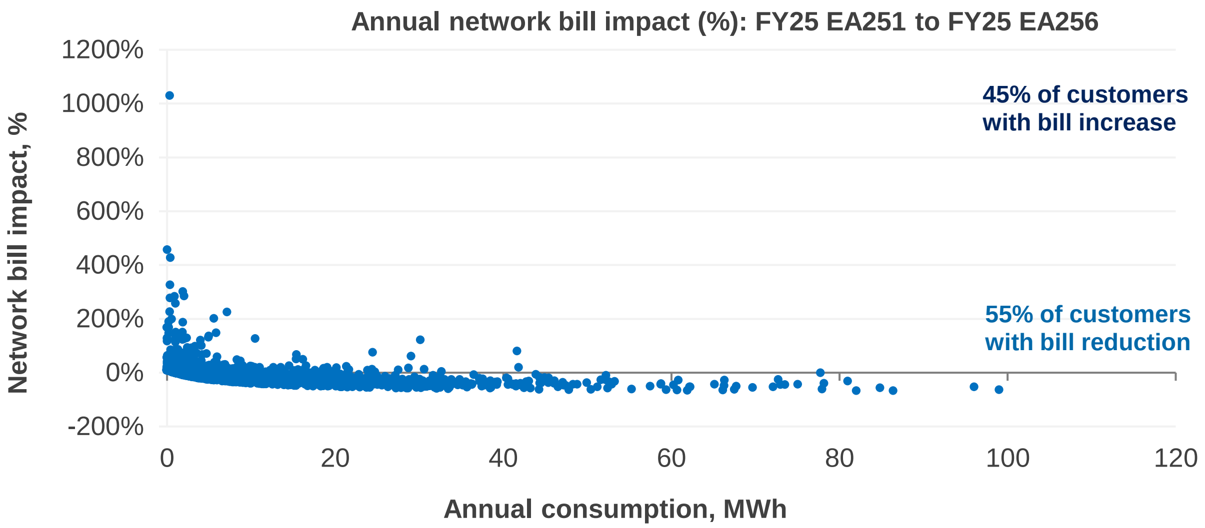


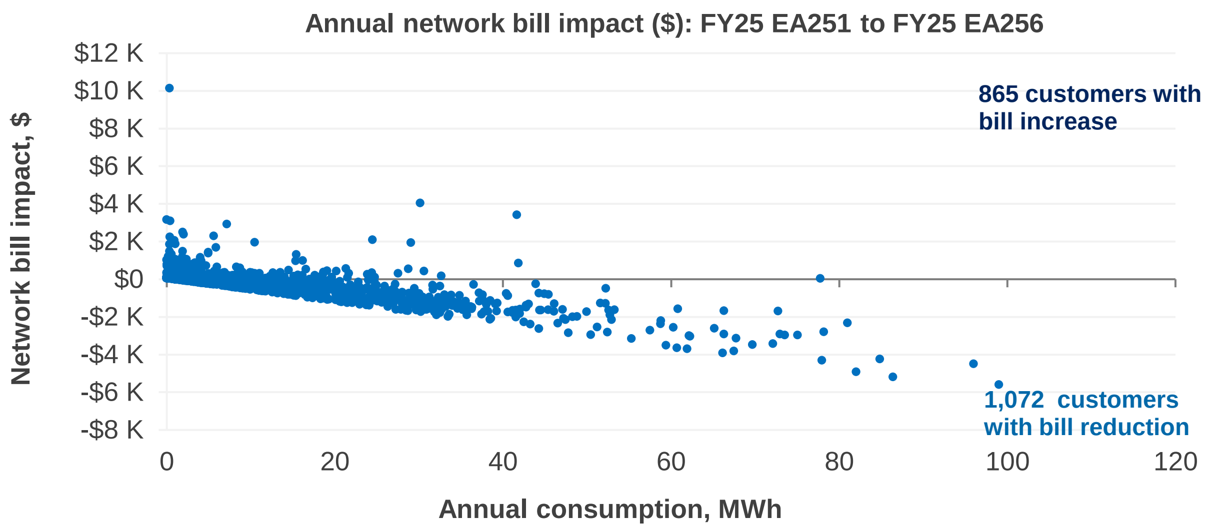


5.7 Tariff reassignment: FY25 EA251 to FY25 EA256

FY25 EA251 to FY25 EA256	
NMI sampled	1,937
Avg consumption p.a., kWh	10,120
Median Consumption, kWh	4,706
Avg max demand, kW	6
Median bill impact p.a., %/$	-2.6% / -$25

Network bill impact %	Customers better off	Customers worse off
=0%	0	0
>0% and <=5%	158	214
>5% and <=10%	173	207
>10% and <=20%	238	205
>20%	503	239
Grand Total	**1,072**	**865**

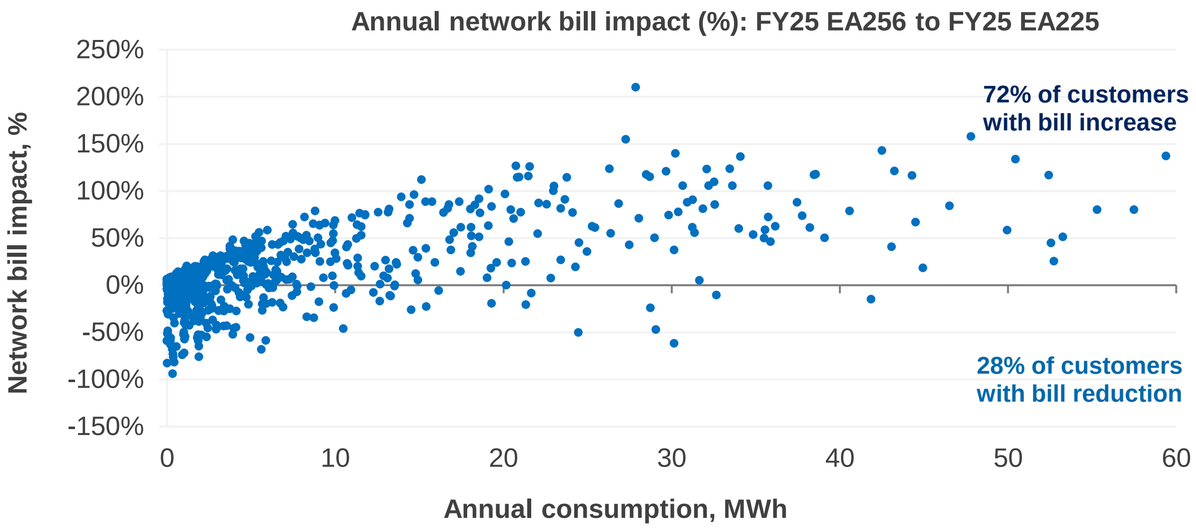


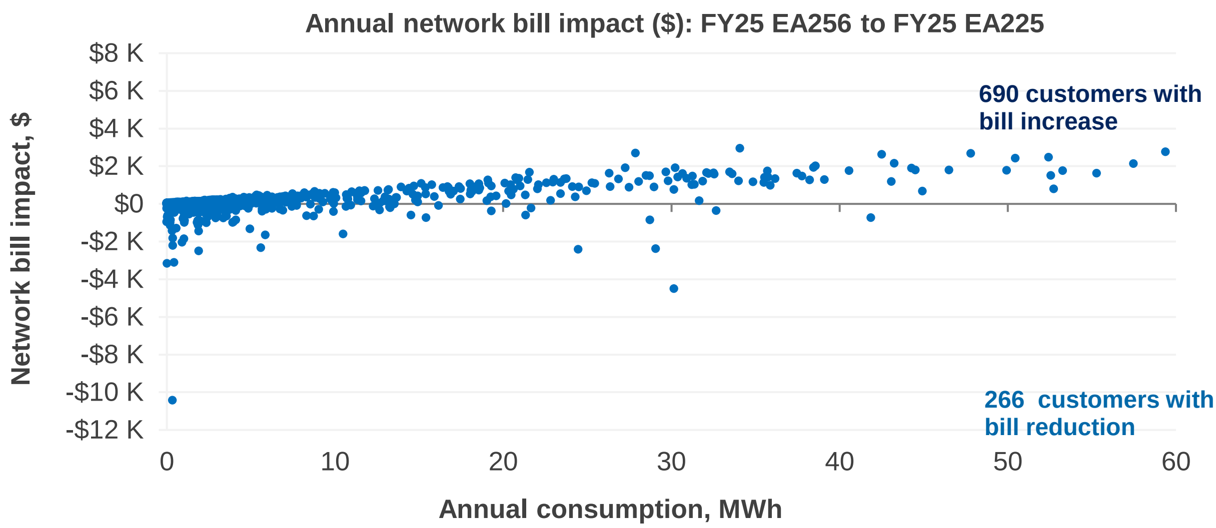


5.8 Tariff reassignment: FY25 EA256 to FY25 EA225

FY25 EA256 to FY25 EA225	
NMI sampled	956
Avg consumption p.a., kWh	9,456
Median Consumption, kWh	1,906
Avg max demand, kW	5
Median bill impact p.a., %/$	11.3% / $77

Network bill impact %	Customers better off	Customers worse off
=0%	0	0
>0% and <=5%	57	61
>5% and <=10%	36	121
>10% and <=20%	63	219
>20%	110	289
Grand Total	**266**	**690**





5.9 Tariff reassignment: FY24 EA302 to FY25 EA256

FY24 EA302 to FY25 EA256	
NMI sampled	201
Avg consumption p.a., kWh	49,544
Median Consumption, kWh	49,429
Avg max demand, kW	19
Median bill impact p.a., %/$	-43.0% / -$2,180

Network bill impact %	Customers better off	Customers worse off
=0%	0	0
>0% and <=5%	0	0
>5% and <=10%	0	0
>10% and <=20%	0	0
>20%	201	0
Grand Total	**201**	**0**