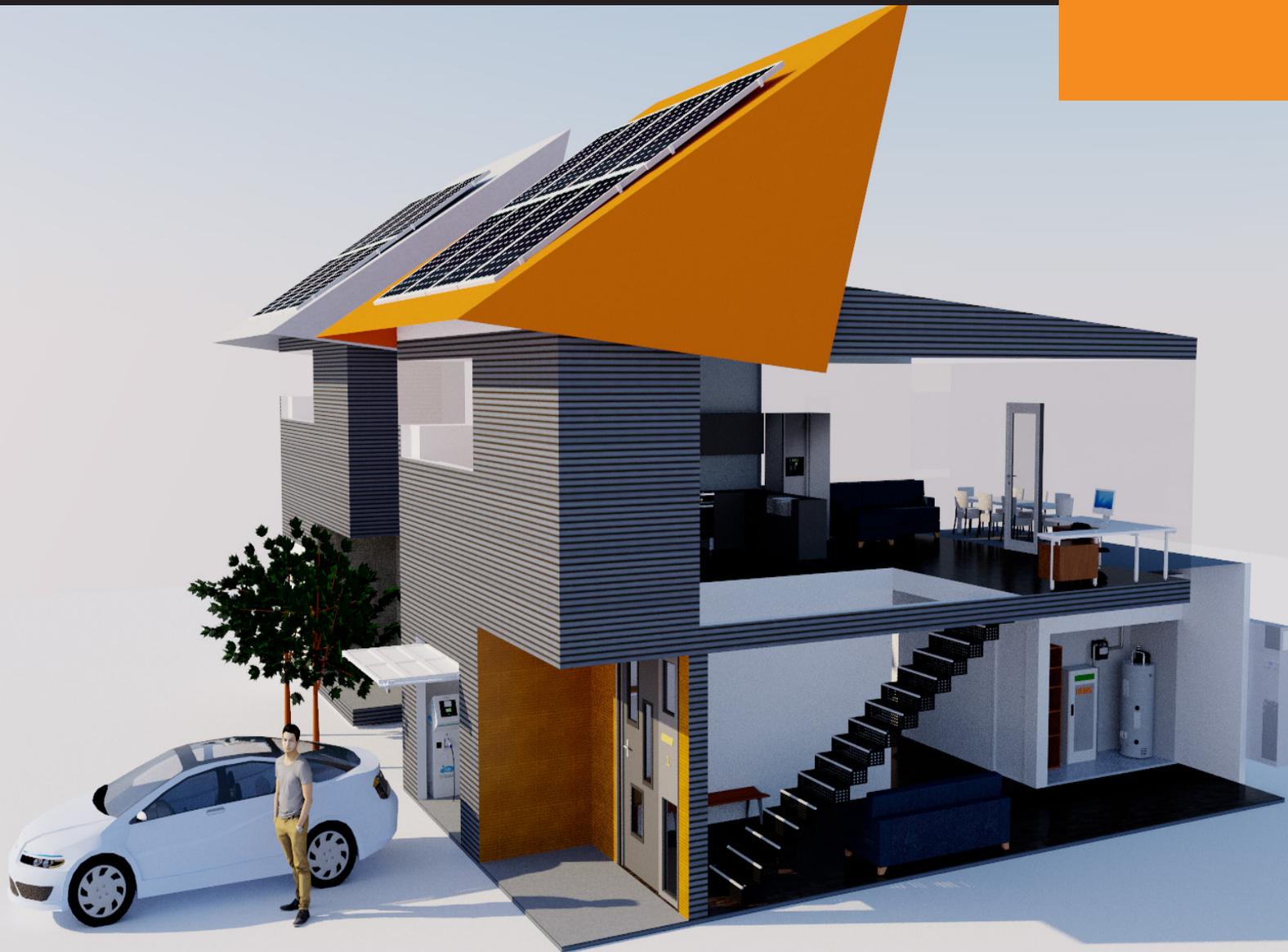


SA Power Networks



Pricing Proposal 2017 /18

Attachment D - Audit Report



INDEPENDENT AUDITOR'S REVIEW REPORT TO THE AUSTRALIAN ENERGY REGULATOR

Report on items included in the Schedules of Billing and Revenue Data for the 2015-2016 Financial Year.

We have reviewed the following items included in the accompanying Schedules of Billing and Revenue Data ("The Schedules") of SA Power Networks for the 2015-2016 financial year:

1. Customer numbers (including alternative control services)
2. MWh Sales
3. Aggregate capacity and demand charged under the applicable distribution (DUoS) tariffs
4. The closing balance of the distribution overs and unders account
5. The revenue from distribution tariffs
6. The closing balance of the transmission overs and unders account
7. The revenue from transmission cost recovery tariffs
8. The revenue from other transmission related payments
9. The closing balance of the JSO overs and unders account for each jurisdictional scheme
10. The revenue from JSO tariffs for each jurisdictional scheme
11. The revenue from alternate control metering tariffs
12. Rebates paid from PV FiT tariffs

The Schedules have been prepared by SA Power Networks' Management for submission to the Australian Energy Regulator ("the AER") as required by the *Final Decision, SA Power Networks Determination 2015-16 to 2019-20* published by the AER.

Management's Responsibility for the Schedules

Management is responsible for the preparation of the Schedules. This responsibility includes establishing and maintaining internal controls relevant to the preparation and fair presentation of the Schedules that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express a conclusion on the items set out in 1 to 12 above, based on our review. We have conducted our review in accordance with Standard on Assurance Engagements *ASAE 3000 Assurance Engagements Other than Audits or Reviews of Historical Financial Information* in order to state whether, on the basis of the procedures described, anything has come to our attention that causes us to believe that the items set out in 1 to 12 above are not prepared by SA Power Networks, in all material respects, in accordance with the *Final Decision, SA Power Networks Determination 2015-16 to 2019-20* published by the AER.

ASAE 3000 requires us to comply with the requirements of the applicable code of professional conduct of a professional accounting body.



A review consists of making enquiries, primarily of persons responsible for the process used to prepare the subject matter information, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with Australian Auditing Standards and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

Conclusion

Based on our review, which is not an audit, nothing has come to our attention that causes us to believe that any of the items set out in 1 to 12 above as included in the Schedules of Billing and Revenue Data for the 2015-2016 financial year, are not presented fairly by SA Power Networks, in all material respects, in accordance with the *Final Decision, SA Power Networks Determination 2015-16 to 2019-20* published by the Australian Energy Regulator.

A handwritten signature in blue ink that reads 'BDO'.

BDO Audit (SA) Pty Ltd

A handwritten signature in blue ink that reads 'G K Edwards'.

G K Edwards
Director

Adelaide, 9 January 2017

SA Power Networks

Weighted Average Price Cap (WAPC) variables and Transmission overs and unders account

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Section 6. 2016 Revenue from transmission cost recovery tariffs

Section 7. Jurisdictional Scheme Obligations overs and unders account

Section 8. Jurisdictional Scheme Obligations Tariffs

Section 9. Jurisdictional Scheme Obligations Revenue

Added

Section 16. 2016 Total tariffs (excluding GST)

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Section 21. 2016 Alternate Control Metering customers

Section 22. 2016 Alternate Control Metering tariffs (excluding GST)

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Tab name

0-Customer numbers and demand

1-Dist O&U

2-Dist Tariffs

3-Dist Rev

4-Tx O&U

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9-JSO Revenue

10-Total Tariffs

11-Check Zero Tariffs

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32-Tariffs PV

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Section 0. 2016 Distribution customers, consumption and demand

Information for financial year ending 30 June

366

Network Tariff			2016		2016					2016		2016					2016		2016		Totals																	
No.	Code	Name	Customers (days)	Single and ToU consumption billed (MWh)	Block consumption billed(MWh)					Block CL consumption billed(MWh)		Demand billed (kVA per month)					Capacity billed (kVA per month)				Demand billed (kW per month)				Customers	MWh Energy sold												
				Non-TOU	Peak	Shoulder	Off-peak	block 1	block 2	block 3	block 4	Off-peak	block 1	block 2	Block 1	Block 2	Block 3	Block 4	Additional	Non-TOU	Peak	Shoulder	Off-peak	Summer	PW	Winter	Shk	Block 4	Annual	Additional								
Domestic tariffs																																						
A Tariffs with single consumption charge (including controlled load tariffs)																																						
B Time of use tariffs (other than controlled load)																																						
C Block tariffs																																						
10	ResSR	Residential Single Rate	168,097,783					1,342,954	628,295	7,234	1,263																							459,284	1,979,745			
11	ResROPCL	Residential Single Rate with Controlled Load	112,465,612					916,870	454,501	6,764	1,061		521,763	1,119																				307,283	1,902,078			
12																																						
13	WLVAD	Residential Actual Demand kW		(1)																				(212)											0	1		
14	WLVADOPCL	Residential Actual Demand kW with Controlled Load		7									1											35											0	8		
Total domestic			280,563,375	6	0	0	0	2,259,824	1,062,796	13,998	2,324	0	521,764	1,119	0	0	0	0	0	0	0	0	0	-177	0	0	0	0	0	0	0	0	766,567	3,881,831				
Non-domestic tariffs																																						
D Unmetered Tariffs																																						
2	LVUUU	Overnight Unmetered		106,440																														0	106,440			
3	LVUU24	24 hr Unmetered																																0	11,573			
Business Single Rate Tariffs																																						
12	SBSR	Business Single Rate <160MWh	21,009,756					250,102	274,262	(271)	(2)																							57,404	524,091			
13	SBSROPCL	Business Single Rate with Controlled Load	982,148					16,238	17,077	(48)	(49)		4,427	33																				2,683	37,678			
14	SBOFCL	Controlled Load only <160MWh											164	(1)																				0	163			
15	LBSR	Large Business Single Rate >160 MWh	3,460					94	1,463																									0	1,558			
16	LBSROPCL	Large Business Single Rate with Controlled Load >160 MWh	784					18	267				61																					2	347			
Business Two Rate Tariffs																																						
22	SB2R	Business Two Rate <160MWh	11,814,838					354,680	3,490	826	(115)	349,399																						32,281	708,280			
23	SB2ROPCL	Business Two Rate with Controlled Load	346,878					14,565	161	1	1	14,119		4,409	179																			948	33,435			
24	LB2R	Large Business Two Rate >160 MWh	22,784					4,872				6,180																						62	10,883			
25	LB2ROPCL	Large Business Two Rate with Controlled Load >160 MWh	2,707					238				778		573																				7	1,588			
Low Voltage Demand																																						
30	VLVS	Business LV Agreed Demand KVA	1,460,728		2,886,984		(812)								12,410,899	675,983	(25,699)	(9,158)	353,329															3,991	2,886,172			
31	VLVSGS	Business LV Agreed Demand Sportsground Lighting KVA	9,891		3,041		(1)								25,964																			27	3,040			
32	VLVAD	Business LV Actual Demand KVA			355,270																													0	355,270			
33	VLVADT	Business LV Actual Demand Transition KVA	29,106		6,281							9,791																							80	16,072		
35	VLVSB	Business LV Agreed Demand KVA Back-Up	2,647		2,538							249			1,525																			7	2,787			
36	VLVSN	Business LV Agreed Demand KVA Negotiated Services																																0	-			
High Voltage																																						
40	B2R124H	High Voltage Business Two Rate						(1)	(141)	(47)	(0)	(283)																							0	471		
41	VLVSH	Business HV Demand <400 KVA	19,282		27,349		(67)								226,062	(101)																			53	27,282		
43	VLVADH	Business HV Actual Demand KVA			15,787																														0	-		
44	WHVS	Business HV Demand KVA	48,186		848,921										3,497,543	(71)																			132	848,921		
45	WHVO	High Voltage Demand Obsolete KVA			1		(2)								(7,242)																				0	-2		
47	WHVSB	Business HV Demand KVA Back-Up			21,892		(0)								23,384																				0	21,892		
48	WHVSN	Business HV Demand KVA Negotiated Services																																	0	-		
49	WHVS658	Business HV Demand KVA Negotiated Services			65		122								6,000																				0	187		
Major Customers																																						
52	VZS	Zone Substation KVA			30,701		(410)								149,213																				0	30,291		
53	VZSB	Zone Substation KVA Back-Up																																		0	-	
55	VZSN021	Zone Substation kVA Locational	366		110,212										213,267																				1	110,212		
56	VZSN022	Zone Substation kVA Locational	366		31,923										103,036																					1	31,923	
57	VZSN024	Zone Substation kVA Locational	366		168,540										325,479																					1	168,540	
58	VZSN026	Zone Substation kVA Locational	280		36,743										58,499																					1	36,743	
59	VZSN035	Zone Substation kVA Locational	366		27,393										71,989																					1	27,393	
60	VZSN111	Zone Substation kVA Locational	366		30,255		3								108,333																					1	30,257	
61	VZSN438	Zone Substation kVA Locational	366		32,859										138,456																					1	32,859	
62	VZSN608	Zone Substation kVA Locational	366		17,346										56,776																					1	17,346	
63																																			0	-		
64																																			0	-		
65	VSTN	Subtransmission KVA			1,088										(72,135)																					0	1,088	
66	VSTNB	Subtransmission KVA Back-Up																																		0	-	
69	VSTN018	Subtransmission kVA Locational	366		16,199										201,249																					1	16,199	
70	VSTN084	Subtransmission kVA Locational	366		178,743										311,864																					1	178,743	
71	VSTN161	Subtransmission kVA Locational	366		35,863										579,754																						1	35,863
72	VSTN162	Subtransmission kVA Locational	366		9,946		</																															

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SA Power Networks

Section 1 - Distribution recovery tariffs overs and unders account

	Financial year ending	2016	2016
	Unit	Actual	Comment
Information for financial year ending 30 June			
Revenue from Distribution (Dist) Tariffs	C	\$'000	717,803
Distribution Revenue Cap	I	\$'000	682,000
STPIS Allowance	I	\$'000	-
Other Revenue Adjustments	I	\$'000	-
Total distribution revenue cap and related allowances	C	\$'000	682,000
Overs/(under) recovery for the financial year	C	\$'000	35,803
Audited opening balance of Dist overs/(unders) account	I	\$'000	-
Overs and unders account closing balance			
Annual interest rate applicable to balance (updated PTRM)	I	%	6.17% per Updated PTRM
	I	%	
Opening balance	I	\$'000	- Revenue Cap started 1 July 2015
Interest on opening balance (365 days)	C	\$'000	-
Over / (under) recovery for financial year	C	\$'000	35,803
Interest charged on over/under recovery for financial year	C	\$'000	1,104
Closing balance of distribution overs/ (unders) account	C	\$'000	36,907
Closing balance as a % of actual distribution revenue cap and related allowances	C	%	5%

Section 2. 2016 Distribution tariffs (excluding GST)

Information for financial year ending 30 June

Network Tariff			2016		2016				2016					2016				2016													
No.	Code	Name	Fixed charge (\$ per day)	Minimum charge (\$ per day)	Non-TOU	Peak	Shoulder	Off-peak	block 1	block 2	block 3	block 4	Off-peak	block 1	block 2	Block 1	Block 2	Block 3	Block 4	Additional	Non-TOU	Peak	Shoulder	Off-peak	Summer Pk	Winter Shld	Off-peak	Annual	Additional		
Domestic tariffs																															
A Tariffs with single consumption charge (including controlled load tariffs)																															
1	0																														
B Time of use tariffs (other than controlled load)																															
0	0																														
C Block tariffs																															
10	ResSR	Residential Single Rate	0.2563						0.0745	0.0990	0.0990	0.0990		0.0311	0.0311																
11	ResROPCL	Residential Single Rate with Controlled Load	0.2563						0.0745	0.0990	0.0990	0.0990		0.0311	0.0311																
12	0																														
13	WLVAD	Residential Actual Demand kW	0.0000		0.0483																				9.06	4.53					
14	WLVADOPCL	Residential Actual Demand kW with Controlled Load	0.0000		0.0483																				9.06	4.53					
15	0																														
16	0																														
17	0																														
18	0																														
19	0																														
Total domestic																															
Non-domestic tariffs																															
D																															
1	0	Unmetered Tariffs																													
2	LVUJ	Overnight Unmetered			0.0509																										
3	LVUJ24	24 hr Unmetered			0.0509																										
4	0																														
5	0																														
6	0																														
7	0																														
8	0																														
9	0																														
10	0																														
11	0																														
12	SBSR	Business Single Rate <160MWh	0.2563						0.0906	0.0967	0.0967	0.0967		0.0311	0.0311																
13	SBSROPCL	Business Single Rate with Controlled Load	0.2563						0.0906	0.0967	0.0967	0.0967		0.0311	0.0311																
14	SBOPCL	Controlled Load only <160MWh																													
15	LBSR	Large Business Single Rate >160 MWh	0.2563						0.1161	0.1358	0.1358	0.1358		0.0311	0.0311																
16	LBSROPCL	Large Business Single Rate with Controlled Load >160 MWh	0.2563						0.1161	0.1358	0.1358	0.1358		0.0311	0.0311																
17	0																														
18	0																														
19	BSRN	Business Single Rate Negotiated	0.0000						0.0000	0.0000	0.0000	0.0000		0.0000	0.0000																
20	0																														
21	0																														
22	SB2R	Business Two Rate <160MWh	0.2563						0.1130	0.1130	0.1130	0.1130	0.0456																		
23	SB2ROPCL	Business Two Rate with Controlled Load	0.2563						0.1130	0.1130	0.1130	0.1130	0.0456																		
24	LB2R	Large Business Two Rate >160 MWh	0.2563						0.1455	0.1455	0.1455	0.1455	0.0456																		
25	LB2ROPCL	Large Business Two Rate with Controlled Load >160 MWh	0.2563						0.1455	0.1455	0.1455	0.1455	0.0456																		
26	0																														
27	B2RN	Business Two Rate Negotiated	0.0000						0.0000	0.0000	0.0000	0.0000		0.0000	0.0000																
28	0																														
29	0																														
30	VLVS	Business LV Agreed Demand kVA	9.8361			0.0204		0.0204								6.1100	4.5800	4.5800	4.5800	3.4600											
31	VLVSGS	Business LV Agreed Demand Sportsground Lighting kVA	9.8361			0.0204		0.0204								6.1100	4.5800	4.5800	4.5800	3.4600											
32	VLVAD	Business LV Actual Demand kVA	0.0000			0.0346		0.0346																							
33	VLVADT	Business LV Actual Demand Transition kVA	0.1794			0.0895		0.0895													10.1800	5.0900	0.0000								
34	0																				3.0500	1.5300	0.0000								
35	VLVSB	Business LV Agreed Demand kVA Back-Up	0.0000			0.0000		0.0000								0.0000	0.0000	0.0000	0.0000	0.0000											
36	VLVSN	Business LV Agreed Demand kVA Negotiated Services	0.0000			0.0000		0.0000								0.0000	0.0000	0.0000	0.0000	0.0000											
37	0																														
38	0																														
39	0																														
40	B2R124H	High Voltage Business Two Rate	0.2563						0.1455	0.1455	0.1455	0.1455	0.0456																		
41	VLVSH	Business HV Demand < 400 kVA	9.8361			0.0204		0.0204								6.1100	6.1100														
42	0																														
43	VLVADH	Business HV Actual Demand kVA	0.0000			0.0346		0.0346																							
44	VHVS	Business HV Demand kVA	71.0383			0.0147		0.0147								3.7700	3.7700														
45	VHVO	High Voltage Demand Obsolete kVA	0.0000			0.0253		0.0253								5.8500	5.8500														
46	0																														
47	VHVS	Business HV Demand kVA Back-Up	0.0000			0.0000		0.0000								0.0000	0.0000	0.0000	0.0000	0.0000											
48	VHVS	Business HV Demand kVA Negotiated Services	0.0000			0.0000		0.0000								0.0000	0.0000	0.0000	0.0000	0.0000				</							

Section 4 - Transmission recovery tariffs overs and unders account

	Financial year ending	2016	2016
	Unit	Actual	Comment
Information for financial year ending 30 June			
Revenue from Transmission Cost Recovery (TCR) Tariffs	C	\$'000	278,448
Transmission charges to be paid to TNSP's	I	\$'000	256,975
Avoided TUOS payments	I	\$'000	-
Inter-distributor payments	I	\$'000	-
Total transmission related payments	C	\$'000	256,975
Overs/(under) recovery for the financial year	C	\$'000	21,473
Audited opening balance of trans overs/(unders) account (see clause 6.2(b) below)	I	\$'000	(6,759)
Overs and unders account closing balance			
Annual interest rate applicable to balance	I	%	6.17%
Half-year interest rate	I	%	
Opening balance	I	\$'000	(6,759)
Interest on opening balance (365 days)	C	\$'000	(417)
Over / (under) recovery for financial year	C	\$'000	21,473
Interest charged on over/under recovery for financial year	C	\$'000	662
Closing balance of transmission overs/ (unders) account	C	\$'000	14,959
Closing balance as a % of actual transmission related payments incurred in financial year	C	%	6%

Financial year ending		2016	2016
Unit		Actual	Comment
C	\$'000	122,978	
I	\$'000	118,991	see payments below
C	\$'000	3,987	
I	%	6.17%	per 2015-20 Updated PTRM
I	\$'000	14,984	
C	\$'000	924	
C	\$'000	3,987	
C	\$'000	121	
C	\$'000	20,017	
C	%	17%	

Section 10. 2016 Negotiated Service tariffs (excluding GST)

Information for financial year ending 30 June

Network Tariff			2016		2016				2016					2016				2016																	
No.	Code	Name	Fixed charge (\$ per day)	Minimum charge (\$ per day)	Non-TOU	Peak	Shoulder	Off-peak	block 1	block 2	block 3	block 4	Off-peak	block 1	block 2	Block 1	Block 2	Block 3	Block 4	Additional	Non-TOU	Peak	Shoulder	Off-peak	Non-TOU	Pk/shld	Off-peak	Annual	Additional						
Domestic tariffs																																			
A Tariffs with single consumption charge (including controlled load tariffs)																																			
1	0																																		
B Time of use tariffs (other than controlled load)																																			
0	0																																		
C Block tariffs																																			
10	ResSR	Residential Single Rate																																	
11	ResSROPCL	Residential Single Rate with Controlled Load																																	
12	0																																		
13	WLVRAD	Residential Actual Demand kW																																	
14	WLVRADOPCL	Residential Actual Demand kW with Controlled Load																																	
15	0																																		
16	0																																		
17	0																																		
18	0																																		
19	0																																		
Total domestic																																			
Non-domestic tariffs																																			
D																																			
Unmetered Tariffs																																			
1	0																																		
2	LVIUJ	Overnight Unmetered																																	
3	LVIU24	24 hr Unmetered																																	
4	0																																		
5	0																																		
6	0																																		
7	0																																		
8	0																																		
9	0																																		
10	0																																		
Business Single Rate Tariffs																																			
11	0																																		
12	SBSR	Business Single Rate <160MWh																																	
13	SBSROPCL	Business Single Rate with Controlled Load																																	
14	SBOPCL	Controlled Load only <160MWh																																	
15	LBSR	Large Business Single Rate >160 MWh																																	
16	LBSROPCL	Large Business Single Rate with Controlled Load >160 MWh																																	
17	0																																		
18	0																																		
19	B2RN	Business Single Rate Negotiated	0.2563																																
20	0																																		
Business Two Rate Tariffs																																			
21	0																																		
22	SB2R	Business Two Rate <160MWh																																	
23	SB2ROPCL	Business Two Rate with Controlled Load																																	
24	LB2R	Large Business Two Rate >160 MWh																																	
25	LB2ROPCL	Large Business Two Rate with Controlled Load >160 MWh																																	
26	0																																		
27	B2RN	Business Two Rate Negotiated	0.2563																																
28	0																																		
29	0																																		
Low Voltage Demand																																			
30	VLVS	Business LV Agreed Demand kVA																																	
31	VLVSGS	Business LV Agreed Demand Sportsground Lighting kVA																																	
32	VLVAD	Business LV Actual Demand kVA																																	
33	VLVADT	Business LV Actual Demand Transition kVA																																	
34	0																																		
35	VLVSB	Business LV Agreed Demand kVA	9.8361			0.0204		0.0204								3.4600	3.4600	3.4600	3.4600	3.4600															
36	VLVSN	Business LV Agreed Demand kVA	9.8361			0.0204		0.0204								6.1100	4.5800	4.5800	4.5800	4.5800															
37	0																																		
38	0																																		
39	0																																		
High Voltage																																			
40	B2R124H	High Voltage Business Two Rate																																	
41	VLVSH	Business HV Demand < 400 kVA																																	
42	0																																		
43	VLVADH	Business HV Actual Demand kVA																																	
44	VHVS	Business HV Demand kVA																																	
45	VHVO	High Voltage Demand Obsolete kVA																																	
46	0																																		
47	VHVS	Business HV Demand kVA	0.0000			0.0147		0.0147								3.2100																			

Information for financial year ending 30 June

Network Tariff			2016		2016				2016					2016				2016													
No.	Code	Name	Fixed charge (\$ per day)	Minimum charge (\$ per day)	Non-TOU	Peak	Shoulder	Off-peak	Block 1	Block 2	Block 3	Block 4	Off-peak	Block 1	Block 2	Block 1	Block 2	Block 3	Block 4	Additional	Non-TOU	Peak	Shoulder	Off-peak	Non-TOU	Pk/shld	Off-peak	Annual	Additional		
Domestic tariffs																															
A Tariffs with single consumption charge (including controlled load tariffs)																															
1	0																														
B Time of use tariffs (other than controlled load)																															
0	0																														
C Block tariffs																															
10	ResSR	Residential Single Rate	0.3004						0.1175	0.1523	0.1523	0.1523		0.0539	0.0539																
11	ResSROPCL	Residential Single Rate with	0.3004						0.1175	0.1523	0.1523	0.1523		0.0539	0.0539																
12	0																														
13	WLVAD	Residential Actual Demand	0.0000		0.0719																				13.48	6.74					
14	WLVADOPCL	Residential Actual Demand	0.0000		0.0719									0.0539	0.0539										13.48	6.74					
15	0																														
16	0																														
17	0																														
18	0																														
19	0																														
Total domestic																															
Non-domestic tariffs																															
D																															
Unmetered Tariffs																															
1	0																														
2	LVUU	Overnight Unmetered			0.0727																										
3	LVUU24	24 hr Unmetered			0.0727																										
4	0																														
5	0																														
6	0																														
7	0																														
8	0																														
9	0																														
10	0																														
11	0																														
Business Single Rate Tariffs																															
12	SBSR	Business Single Rate < 160	0.3004						0.1364	0.1496	0.1496	0.1496		0.0539	0.0539																
13	SBSROPCL	Business Single Rate with	0.3004						0.1364	0.1496	0.1496	0.1496		0.0539	0.0539																
14	SROPCL	Controlled Load only <160MWh												0.0539	0.0539																
15	LBSR	Large Business Single Rate	0.3004						0.1662	0.1953	0.1953	0.1953		0.0539	0.0539																
16	LBSROPCL	Large Business Single Rate	0.3004						0.1662	0.1953	0.1953	0.1953		0.0539	0.0539																
17	0																														
18	0																														
19	BSRN	Business Single Rate Negot	0.3004						0.1364	0.1496	0.1496	0.1496																			
20	0																														
Business Two Rate Tariffs																															
22	SB2R	Business Two Rate <160M	0.3004						0.1738	0.1738	0.1738	0.1738	0.0711	0.0539	0.0539																
23	SB2ROPCL	Business Two Rate with Co	0.3004						0.1738	0.1738	0.1738	0.1738	0.0711	0.0539	0.0539																
24	LB2R	Large Business Two Rate	0.3004						0.2117	0.2117	0.2117	0.2117	0.0711	0.0539	0.0539																
25	LB2ROPCL	Large Business Two Rate v	0.3004						0.2117	0.2117	0.2117	0.2117	0.0711	0.0539	0.0539																
26	0																														
27	B2RN	Business Two Rate Negotia	0.3004						0.1738	0.1738	0.1738	0.1738	0.0711																		
28	0																														
Low Voltage Demand																															
30	VLVS	Business LV Agreed Dema	11.4860		0.0329		0.0329							10.4500	8.6700	8.6700	8.6700	8.6700	4.0400												
31	VLVSGS	Business LV Agreed Dema	11.4860		0.0329		0.0329							10.4500	8.6700	8.6700	8.6700	8.6700	4.0400												
32	VLVAD	Business LV Actual Deman	0.0000		0.0540		0.0540																								
33	VLVADT	Business LV Actual Deman	0.2095		0.1379		0.0667																								
34	0																														
35	VLVSB	Business LV Agreed Dema	11.4860		0.0329		0.0329							4.0400	4.0400	4.0400	4.0400	4.0400	4.0400												
36	VLVSN	Business LV Agreed Dema	11.4860		0.0329		0.0329							10.4500	8.6700	8.6700	8.6700	8.6700	4.0400												
37	0																														
38	0																														
39	0																														
High Voltage																															
40	B2R124H	High Voltage Business Two	0.3004						0.2117	0.2117	0.2117	0.2117	0.0711																		
41	VLVSH	Business HV Demand < 4	11.4860		0.0329		0.0329							10.4500	10.4500					4.0400											
42	0																														
43	VLVADH	Business HV Actual Deman	0.0000		0.0540		0.0540																								
44	VHVS	Business HV Demand kVA	82.9542		0.0263		0.0263							7.7200	7.7200					3.7500											
45	VHVO	High Voltage Demand Obs	0.0000		0.0386		0.0386							10.1500	10.1500					3.1900											
46	0																			0.5800											
47	VHVS	Business HV Demand kVA	0.0000		0.0263		0.0263							3.7500	3.7500					3.7500											
48	VHVS	Business HV Demand kVA	0.0000		0.0263</																										

Section 17. 2016 check sum of tariffs equals total tariff (excluding GST)

0.0000

Information for financial year ending 30 June

Network Tariff			2016		2016				2016					2016				2016												
No.	Code	Name	Fixed charge (\$ per year)	Minimum charge (\$ per year)	Non-TOU	Peak	Shoulder	Off-peak	Block 1	Block 2	Block 3	Block 4	Off-peak	Block 1	Block 2	Block 1	Block 2	Block 3	Block 4	Additional	Non-TOU	Peak	Shoulder	Off-peak	Non-TOU	Pk/shld	Off-peak	Annual	Additional	
Domestic tariffs																														
A Tariffs with single consumption charge (including controlled load tariffs)					Block consumption up to (kWh/quarter)																									
1	0								0	0	0	0	0																	
B Time of use tariffs (other than controlled load)																														
0	0																													
C Block tariffs																														
10	0	ResSR Residential Single Rate	0.0000						0.0000	0.0000	0.0000	0.0000																		
11	0	ResSRPCL Residential Single Rate with	0.0000						0.0000	0.0000	0.0000	0.0000		0.0000	0.0000															
12	0	0																												
13	0	WLVAD Residential Actual Demand	0.0000						0.0000	0.0000	0.0000	0.0000													0.0000	0.0000				
14	0	WLVADPCL Residential Actual Demand	0.0000						0.0000	0.0000	0.0000	0.0000		0.0000	0.0000										0.0000	0.0000				
15	0	0																												
16	0	0																												
17	0	0																												
18	0	0																												
19	0	0																												
Total domestic																														
Non-domestic tariffs																														
D	0	Unmetered Tariffs																												
2	0	LVIUJ Overnight Unmetered	0.0000		0.0000																									
3	0	LVIUJ24 24 hr Unmetered	0.0000		0.0000																									
4	0	0																												
5	0	0																												
6	0	0																												
7	0	0																												
8	0	0																												
9	0	0																												
10	0	0																												
11	0	0																												
Business Single Rate Tariffs																														
12	0	SBSR Business Single Rate < 160MVA	0.0000						0.0000	0.0000	0.0000	0.0000																		
13	0	SBSROPCL Business Single Rate with Controlled Load only <160MVA	0.0000						0.0000	0.0000	0.0000	0.0000		0.0000	0.0000															
14	0	SBOPCL Business Single Rate with Controlled Load only <160MVA	0.0000						0.0000	0.0000	0.0000	0.0000		0.0000	0.0000															
15	0	LBSR Large Business Single Rate	0.0000						0.0000	0.0000	0.0000	0.0000																		
16	0	LBSROPCL Large Business Single Rate	0.0000						0.0000	0.0000	0.0000	0.0000		0.0000	0.0000															
17	0	0																												
18	0	0																												
19	0	BSRN Business Single Rate Negotiated	0.0000						0.0000	0.0000	0.0000	0.0000																		
20	0	0																												
21	0	0																												
Business Two Rate Tariffs																														
22	0	SB2R Business Two Rate <160MVA	0.0000						0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000															
23	0	SB2ROPCL Business Two Rate with Controlled Load only <160MVA	0.0000						0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000															
24	0	LB2R Large Business Two Rate <160MVA	0.0000						0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000															
25	0	LB2ROPCL Large Business Two Rate with Controlled Load only <160MVA	0.0000						0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000															
26	0	0																												
27	0	B2RN Business Two Rate Negotiated	0.0000						0.0000	0.0000	0.0000	0.0000	0.0000																	
28	0	0																												
Low Voltage Demand																														
30	0	VLVS Business LV Agreed Demand	0.0000											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000										
31	0	VLVSGS Business LV Agreed Demand	0.0000											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000										
32	0	VLVAD Business LV Actual Demand	0.0000											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
33	0	VLVADT Business LV Actual Demand	0.0000											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
34	0	0																												
35	0	VLVSB Business LV Agreed Demand	0.0000											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000										
36	0	VLVSN Business LV Agreed Demand	0.0000											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000										
37	0	0																												
38	0	0																												
39	0	0																												
High Voltage																														
40	0	B2R124H High Voltage Business Two Rate	0.0000						0.0000	0.0000	0.0000	0.0000	0.0000																	
41	0	VLVSH Business HV Demand < 400kVA	0.0000			0.0000								0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000										
42	0	0																												
43	0	VLVADH Business HV Actual Demand	0.0000											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
44	0	VHVS Business HV Demand kVA	0.0000											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000										
45	0	VHVO High Voltage Demand Observed	0.0000											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000										
46	0	0																												
47	0	VHVS Business HV Demand kVA	0.0000											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000										
48	0	VHVS Business HV Demand kVA	0.0000											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000										
49	0	VHVS658 Business HV Demand kVA	0.0000											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000										
50	0	0																												
Major Customers																														
52	0	VZS Zone Substation kVA	0.0000			0.0000								0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000										
53	0	VZSB Zone Substation kVA Back	0.0000			0.0000								0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000										
54	0	0																												
55	0	VZSN021 Zone Substation kVA Local	0.0000			0.0000								0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000										
56	0	VZSN022 Zone Substation kVA Local	0.0000			0.0000								0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000										
57	0	VZSN024 Zone Substation kVA Local	0.0000			0.0000								0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000										
58	0	VZSN026 Zone Substation kVA Local	0.0000			0.0000								0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000										
59	0	VZSN035 Zone Substation kVA Local	0.0000			0.0000								0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000										

Section 21. 2016 Alternate Control Metering customers

Information for financial year ending 30 June

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Network Tariff			2016		Totals	
No.	Code	Name	Customers (days)	Number transactions	366 Customers	Energy sold
Alternative Control Metering Services						
A Metering provision						
1	T4 NC	Type 4 non-Capital	15,527		42	
2	T4 C Only	Type 4 Capital only	302,132		825	
3	T4 NC + C	Type 4 non-Capital and Capital	26,925		74	
4	T5-6 CT NC	Type 5-6 CT non-Capital	374,225		1,022	
5	T5-6 CT C Only	Type 5-6 CT Capital only	258		1	
6	T5-6 CT NC + C	Type 5-6 CT non-Capital and Capital	1,402,680		3,832	
7	T5-6 WC NC	Type 5-6 WC non-Capital	3,719,244		10,162	
8	T5-6 WC C Only	Type 5-6 WC Capital only	1,698,220		4,640	
9	T5-6 WC NC +	Type 5-6 WC non-Capital and Capital	292,096,060		798,077	
10						
B Time of use tariffs (other than controlled load)						
1						
C Block tariffs						
10						
Total domestic			299,635,271		818,676	
Non-domestic tariffs						
			Customers (days)	Number transactions		
D Meter Exit Fees						
1						
2						
3						
Total non-domestic			-	-	-	
					818,676	

Section 22. 2016 Alternate Control Metering tariffs (excluding GST)

Information for financial year ending 30 June

Network Tariff			2016	
No.	Code	Name	Fixed charge (\$ per day)	Fixed charge \$/transaction
Alternative Control Metering Services				
A Metering provision				
1	T4 NC	Type 4 non-Capital	0.3690	
2	T4 C Only	Type 4 Capital only	0.4814	
3	T4 NC + C	Type 4 non-Capital and Capital	0.8504	
4	T5-6 CT NC	Type 5-6 CT non-Capital	0.2009	
5	T5-6 CT C Only	Type 5-6 CT Capital only	0.2620	
6	T5-6 CT NC + C	Type 5-6 CT non-Capital and Capital	0.4629	
7	T5-6 WC NC	Type 5-6 WC non-Capital	0.0245	
8	T5-6 WC C Only	Type 5-6 WC Capital only	0.0320	
9	T5-6 WC NC + C	Type 5-6 WC non-Capital and Capital	0.0565	
10	0	0		
B Time of use tariffs (other than controlled load)				
0	0	0		
C Block tariffs				
10	0	0		
Total domestic				
Non-domestic tariffs			Fixed charge (\$ per day)	Fixed charge \$/transaction
D				
1	0	0		
2	0	0		
3	0	0		
Total non-domestic				

Section 23. 2016 Alternate Control metering revenue from tariffs

Network Tariff			2016		2016
No.	Code	Name	Fixed charge	Fixed charge	Total Revenue
			0	0	0
Total revenue			17,548		17,547.515
Alternative Control Metering Services					
A Metering provision					
1	T4 NC	Type 4 non-Capital	6	-	6
2	T4 C Only	Type 4 Capital only	145	-	145
3	T4 NC + C	Type 4 non-Capital and Capital	23	-	23
4	T5-6 CT NC	Type 5-6 CT non-Capital	75	-	75
5	T5-6 CT C Only	Type 5-6 CT Capital only	0	-	0
6	T5-6 CT NC + C	Type 5-6 CT non-Capital and Capital	649	-	649
7	T5-6 WC NC	Type 5-6 WC non-Capital	91	-	91
8	T5-6 WC C Only	Type 5-6 WC Capital only	54	-	54
9	T5-6 WC NC + C	Type 5-6 WC non-Capital and Capital	16,503	-	16,503
10	0	0	-	-	-
B Time of use tariffs (other than controlled load)					
0	0	0	-	-	-
C Block tariffs					
10	0	0	-	-	-
Total domestic			17,548	-	17,548
Non-domestic tariffs			Fixed charge Fixed charge		Total Revenue
D			-	-	-
1	0	0	-	-	-
2	0	0	-	-	-
3	0	0	-	-	-
Total non-domestic			-	-	-

Information for financial year ending 30 June

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Network Tariff			2016	2016				2016					2016					2016					Totals																																								
No.	Code	Name	Customers (days)	Single and ToU consumption billed (MWh)	Block consumption billed(MWh)					Block CL consumption billed(MWh)		Demand billed (kVA per month)					Capacity billed (kVA per month)				Demand billed (kW per month)				Customers	Energy sold																																					
				Non-TOU	Peak	Shoulder	Off-peak	block 1	block 2	block 3	block 4	Off-peak	block 1	block 2	Block 1	Block 2	Block 3	Block 4	Additional	Block 1	Block 2	Block 3	Block 4	Block 1	Pk/shld	Block 4	Annual	Additional																																			
Domestic tariffs																																																															
A Tariffs with single consumption charge (including controlled load tariffs)																																																															
1																																																															
B Time of use tariffs (other than controlled load)																																																															
1																																																															
C Block tariffs																																																															
10																																																															
Total domestic			-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-																														
Non-domestic tariffs																																																															
D																																																															
1	GEN2028	Feed-In Generation						34,365																								0	34,365																														
2	GEN2028S	Feed-In Generation						155,556	398																						0	155,954																															
3	GEN2016	Feed-In Generation						221,413	1,910																						0	223,323																															
4	XGEN	Other Generation						96,554																							0	96,554																															
5	ZGENR	Other PV Generation						38,165																																																							
6																																																															
154																																																															
Total non-domestic			-	0	0	0	0	546,053	2,308	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	548,361																															
Total																																-																															

Section 32. 2016 PV FIT tariffs for export energy (excluding GST)

Information for financial year ending 30 June

Network Tariff			2016		2016				2016					2016		2016																
No.	Code	Name	Fixed charge (\$ per day)	Minimum charge (\$ per day)	Non-TOU	Peak	Shoulder	Off-peak	block 1	block 2	block 3	block 4	Off-peak	block 1	block 2	Block 1	Block 2	Block 3	Block 4	Additional	Non-TOU	Peak	Shoulder	Off-peak	Non-TOU	Pk/shld	Off-peak	Annual	Additional			
Domestic tariffs																																
A Tariffs with single consumption charge (including controlled load tariffs)																																
1	0	0							0	0	0	0	0																			
B Time of use tariffs (other than controlled load)																																
0	0	0																														
C Block tariffs																																
10	0	0																														
Total domestic																																
Non-domestic tariffs																																
D																																
1	GEN2028	Feed-In Generation							-0.4400	0.0000																						
2	GEN2028S	Feed-In Generation							-0.4400	0.0000																						
3	GEN2016	Feed-In Generation							-0.1600	0.0000																						
4	XGEN	Other Generation							0.0000																							
5	ZGENR	Other PV Generation							0.0000																							
6	0	0																														
7	0	0																														
154	0	0																														
Total non-domestic																																

DNBP SA Power Networks
Section 33. 2016 PV FIT rebates paid from tariffs

Network Tariff			2016	2016				2016					2016		2016				2016		2016										
No.	Code	Name	Fixed charge	Network usage charges (\$'000)				Block charges (\$'000)					Block CL consumption billed (\$'000)		Demand charges kVA (\$'000)					Capacity charges (\$'000)				Demand charges - kW (\$'000)					Total Revenue		
			0	Non-TOU	Peak	Shoulder	Off-peak	block 1	block 2	block 3	block 4	Off-peak	block 1	block 2	Block 1	Block 2	Block 3	Block 4	Additional	Non-TOU	Peak	Shoulder	Off-peak	Non-TOU	Pk/shld	Off-peak	Annual	Additional	0		
Total revenue			-	-	-	-	-	118,991	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	118,991.388		
Domestic tariffs																															
A Tariffs with single consumption charge (including controlled load tariffs)																															
1	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B Time of use tariffs (other than controlled load)																															
0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C Block tariffs																															
10	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total domestic			-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	
Non-domestic tariffs																															
			Fixed charge	Network usage charges (\$'000)				Block charges (\$'000)					Block CL consumption billed (\$'000)		Demand charges kVA (\$'000)					Capacity charges (\$'000)				Demand charges - kW (\$'000)					Total Revenue		
			-	Non-TOU	Peak	Shoulder	Off-peak	block 1	block 2	block 3	block 4	Off-peak	block 1	block 2	Block 1	Block 2	Block 3	Block 4	Additional	Non-TOU	Peak	Shoulder	Off-peak	Non-TOU	Pk/shld	Off-peak	Annual	Additional	-		
D																															
1	GEN2028	Feed-In Generation	-	-	-	-	-	-15,121	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15,121
2	GEN2028S	Feed-In Generation	-	-	-	-	-	-68,445	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68,445	
3	GEN2016	Feed-In Generation	-	-	-	-	-	-35,426	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35,426	
4	XGEN	Other Generation	-	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5	ZGENR	Other PV Generation	-	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
6	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
7	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
154	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total non-domestic			-	0	0	0	0	-118,991	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	118,991	

