



SA Power Networks

Pricing Proposal 2019/20

Attachment C_ElectraNet 2019/20 Price Schedule



March 2019

Prescribed Transmission Service Price Schedule

1 July 2019 to 30 June 2020

(inclusive of Australian Goods and Services Tax (GST))

Customer Group of Connection Points	Voltage (kV)	Exit Price (\$/day)	TUOS Locational	TUOS Non-Local		Common Service	
			Capacity Price (\$/MW/day)	Capacity Price (\$/MW/day)	Energy Price (\$/MWh)	Capacity Price (\$/MW/day)	Energy Price (\$/MWh)
Adelaide Central	66	-	No AMD Set	No AMD Set	13.395	No AMD Set	4.504
Adelaide Eastern suburbs	66	12,432	60.108	106.496	13.395	35.812	4.504
Adelaide Southern suburbs	66	11,531	43.410	106.496	13.395	35.812	4.504
Adelaide Western suburbs	66	2,049	41.880	106.496	13.395	35.812	4.504
Para subsystem	66	7,550	36.419	106.496	13.395	35.812	4.504
Port Pirie subsystem	33	2,448	84.090	106.496	13.395	35.812	4.504
SA Water sites	33/11/3.3	Confid.	147.929	106.496	13.395	35.812	4.504

Customer Connection Point	Voltage (kV)	Exit Price (\$/day)	TUOS Locational	TUOS Non-Local		Common Service	
			Capacity Price (\$/MW/day)	Capacity Price (\$/MW/day)	Energy Price (\$/MWh)	Capacity Price (\$/MW/day)	Energy Price (\$/MWh)
Angas Creek	33	1,360	78.425	106.496	13.395	35.812	4.504
Ardrossan West	33	1,258	123.922	106.496	13.395	35.812	4.504
Back Callington	11	Confid.	102.771	106.496	13.395	35.812	4.504
Baroota	33	276	104.918	106.496	13.395	35.812	4.504
Berri	66	1,642	147.262	106.496	13.395	35.812	4.504
Blanche	33	1,515	86.952	106.496	13.395	35.812	4.504
Brinkworth	33	652	89.145	106.496	13.395	35.812	4.504
Clare North	33	1,097	80.900	106.496	13.395	35.812	4.504
Dalrymple	33	1,039	266.852	106.496	13.395	35.812	4.504
Davenport	275	Confid.	50.082	106.496	13.395	35.812	4.504
Davenport West	33	1,847	64.627	106.496	13.395	35.812	4.504
Dorrien	33	2,273	73.817	106.496	13.395	35.812	4.504
Florieton SWER	3.3	-	130.346	106.496	13.395	35.812	4.504
Hummocks	33	1,317	110.616	106.496	13.395	35.812	4.504
Kadina East	33	1,901	165.752	106.496	13.395	35.812	4.504
Kanmantoo	11	399	74.317	106.496	13.395	35.812	4.504
Keith	33	1,202	78.692	106.496	13.395	35.812	4.504
Kincraig	33	1,141	72.264	106.496	13.395	35.812	4.504
Leigh Creek Coalfield	33	Confid.	2,968.268	106.496	13.395	35.812	4.504
Leigh Creek South	33	805	1,276.350	106.496	13.395	35.812	4.504
Mannum	33	848	75.191	106.496	13.395	35.812	4.504
Middleback	33	Confid.	152.679	106.496	13.395	35.812	4.504
Middleback 132kV	132	Confid.	197.677	106.496	13.395	35.812	4.504
Mobilong	33	1,657	75.755	106.496	13.395	35.812	4.504
Mt Barker	66	2,893	74.376	106.496	13.395	35.812	4.504
Mt Gambier	33	1,926	82.484	106.496	13.395	35.812	4.504
Mt Gunson	33	276	252.262	106.496	13.395	35.812	4.504
Neuroodla	33	276	781.330	106.496	13.395	35.812	4.504
North West Bend	66	1,807	81.211	106.496	13.395	35.812	4.504
Penola West	33	1,191	74.886	106.496	13.395	35.812	4.504
Pimba	132	Confid.	No AMD Set	No AMD Set	13.395	No AMD Set	4.504
Port Lincoln	33	2,308	525.445	106.496	13.395	35.812	4.504
Roseworthy	132	Confid.	73.392	106.496	13.395	35.812	4.504
Snuggery Industrial/ Rural	33	3,248	105.582	106.496	13.395	35.812	4.504
Stony Point	11	Confid.	181.311	106.496	13.395	35.812	4.504
Stony Point (Whyalla Refiners)	11	-	181.311	106.496	13.395	35.812	4.504
Tailem Bend	33	1,383	58.389	106.496	13.395	35.812	4.504
Templers	33	1,792	75.797	106.496	13.395	35.812	4.504
Waterloo	33	1,264	85.646	106.496	13.395	35.812	4.504
Whyalla	33	2,391	97.885	106.496	13.395	35.812	4.504
WhyallaBHP	33	483	132.743	106.496	13.395	35.812	4.504
Woomera	132	Confid.	519.425	106.496	13.395	35.812	4.504
Wudinna	66	1,057	256.557	106.496	13.395	35.812	4.504
Yadnarie	66	1,595	185.667	106.496	13.395	35.812	4.504

Notes:

- (1) TUOS = Transmission Use of System.
- (2) The transmission service prices shown in this schedule have been calculated in accordance with the National Electricity Rules, the AER ElectraNet Transmission Final Determination 2018-19 to 2022-23, and the AER Murraylink Transmission Final Determination 2018-19 to 2022-23, (www.aer.gov.au) using ElectraNet's approved pricing methodology as of the Final Determination.
- (3) This schedule lists prescribed transmission network prices and exit prices for connection points to the distribution network. Connection prices associated with generators or non-distributor connection points are not included in this schedule and are listed as Confid. (which means confidential).
- (4) This schedule sets out the prescribed transmission service prices for the connection points (exit and entry points) providing prescribed services at 1 July 2019. The prices for a new connection point will be determined and applied by ElectraNet in accordance with chapter 6A of the National Electricity Rules.
- (5) TUOS Locational Charges will be determined for each exit point by applying the TUOS Locational Capacity Price to the maximum contract demand (agreed maximum demand) for that exit point determined in accordance with the customer's connection agreement and multiplying this amount by the number of days in the billing period. From 1 July 2015, the National Electricity Amendment (Inter-regional Transmission Charging) Rule No.1 requires Transmission Network Service Providers to levy a Modified Load Export Charge(MLEC) to be recovered via the TUOS Locational Charges from adjacent regions the costs associated with the use of assets which support inter-regional flows.
- (6) TUOS Non-Locational and Common Service Charges - The TUOS Non-Locational (Common Service) price is either a capacity price or an energy price. These prices are of the same value for each exit point or group of exit points on ElectraNet's transmission network. Customers will be charged at each exit point or group of exit points on the basis of the price that results in the lower estimated recovery from TUOS Non-Locational (Common Service) charges at that exit point or group of exit points.

Where TUOS Non-Locational and Common Service charges are calculated by using the capacity price, the charges will be determined by multiplying the capacity price by the maximum contract demand (agreed maximum demand) determined in accordance with the customer's connection agreement and multiplying this amount by the number of days in the billing period.

Where the charges are billed on the basis of energy, the monthly charge will be determined by multiplying the energy price by the total energy consumption in the equivalent billing period in 2017/18. Where appropriate energy consumption history is unavailable for an exit point for the entire 2017/18 financial year energy consumption within the current billing period will be used. ElectraNet will advise customers when current data rather than historical data is to be used.

- (7) Excess Demand Charge - If the customer's actual maximum demand exceeds the agreed level at any time during the financial year then an Excess Demand Charge will apply and the actual maximum demand will become the maximum contract demand, in accordance with the customer's connection agreement. In addition, ElectraNet will recover from the customer the incremental charges the customer would have paid to ElectraNet during the financial year if the maximum contract demand had been the actual maximum demand.

The Excess Demand Charge will be determined by multiplying the charge rate of \$242/kW (GST exclusive) by the amount by which the maximum contract demand has been exceeded (kW).

- (8) Service Standards - The ElectraNet service standards to which the regulated transmission prices in this schedule relate are the exit point reliability standards specified in the South Australian Electricity Transmission Code (www.escosa.sa.gov.au) and the performance targets set by the AER in its ElectraNet Transmission Determination 2013-14 to 2017-18 and the AER ElectraNet Transmission Final Determination 2018-19 to 2022-23 - (www.aer.gov.au). The Murraylink Transmission Company service standards to which the regulated transmission prices in this schedule relate are those set out by the ACCC in its Murraylink Transmission Company Application for Conversion and the AER Murraylink Transmission Determination 2013-14 to 2017-18, April 2013 and the AER Murraylink Transmission Final Determination 2018-19 to 2022-23, (www.aer.gov.au).
- (9) Consistent with the provisions of the NER, the transmission service prices shown in this schedule have been calculated in accordance with ElectraNet's Proposed 2018-19 to 2022-23 Pricing Methodology, as approved by the AER in the ElectraNet Transmission Final Determination.
- (10) For customers under the gazetted 'Standard Terms and Conditions', Interest for Late Payment will accrue (and be compounded) daily at the Default Rate for the day, for each day from the date on which the amount became due and payable until the amount is paid. The Default Rate is Bank Bill Rate + 2%pa. Bank Bill Rate is the One Month Australian Bank Bill Swap Reference Mid Rate specified by Reuters Monitor Service page BBSY at or about 10.00am (Sydney Time) on the first business day of each calendar month.