

# Indicative NUoS Pricing Schedule for 2021-24

## 1 July 2021

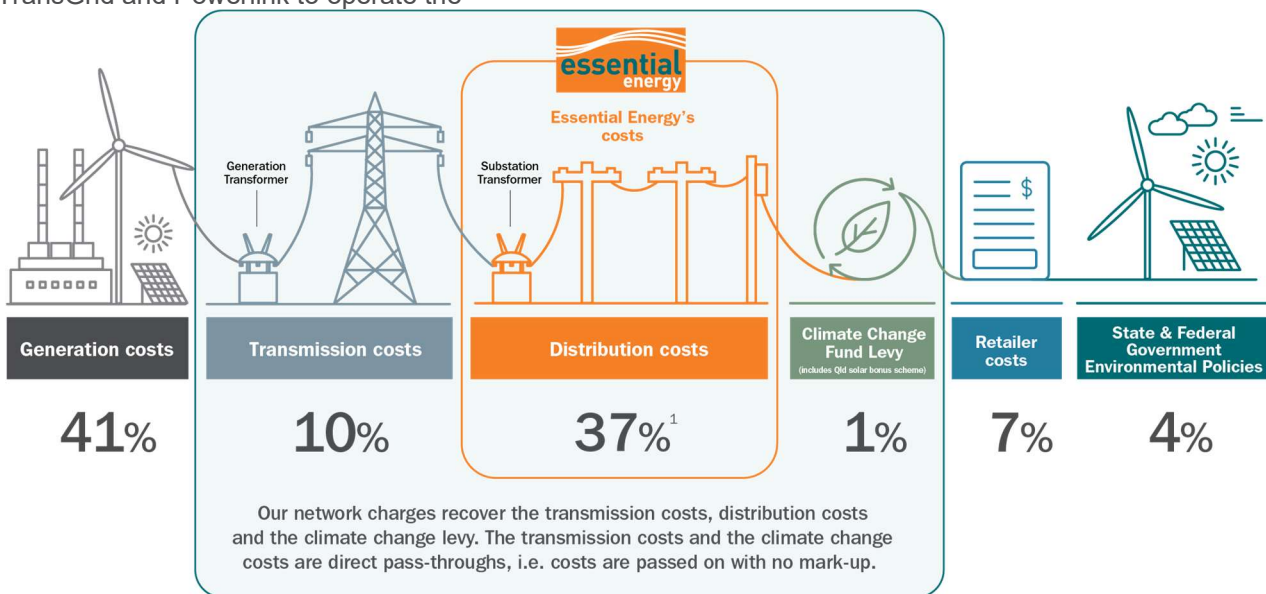
### Network Charges

Our charges include Essential Energy's distribution costs as well as recovery of two additional components:

- > Distribution costs, which are Essential Energy's cost to operate and maintain the distribution network and are the subject of this draft regulatory proposal.
- > Transmission costs, which are the responsibility of TransGrid and Powerlink to operate the

transmission networks and are directly passed through to customers by Essential Energy and no additional mark-ups are applied.

- > Climate change fund levy and contributions to the Queensland Solar Bonus Scheme that are passed through to customers by Essential Energy and no additional mark-ups are applied.



### Indicative Network Charge Levels

The indicative network charges presented in this Attachment are consistent with Essential Energy's Revised 2019-24 Tariff Structure Statement (TSS) and are modelled on the basis of Essential Energy's Revised 2019-24 Regulatory Proposal.

#### Factors that may cause network charges to vary from these indicative levels

There are a number of factors that are outside of Essential Energy's control that may affect the implementation of the network charges over the period covered by the TSS.

The actual charges that customers will pay in the next regulatory period will depend on:

- > The AER's final distribution determination for Essential Energy for the 2019-24 regulatory period
- > Any updates to energy consumption forecasts

- > The transmission costs passed through to Essential Energy
- > The jurisdictional schemes costs (such as the NSW Climate Change Fund and the QLD Solar Bonus Scheme) that are passed through to Essential Energy
- > Cost of debt placeholder rates (based on current market information) which are updated annually
- > The outcome of a number of incentive schemes (e.g. STPIS for reliability) that apply to Essential Energy
- > Any approved cost pass through applications
- > Application of CPI annually, the indicative prices listed below are in \$2021-22.

Prices are all exclusive of GST.

Please refer to Section 4 of Essential Energy's Revised 2019-24 TSS for the definitions of the charging parameters used in Essential Energy's network charges.

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## Indicative 2021-22 – Network Use of System (NUoS) charges

\$2021/22			NAC	Energy c/kWh				Demand \$/kVA/mth				Capacity \$/kVA/mth
Tariff Code	Description	Status	\$/year	Anytime	Peak	Shoulder	Off Peak	Anytime	Peak	Shoulder	Off Peak	Anytime
BLNN2AU	Residential Anytime	Default *	320.74	11.1022								
BLNT3AU	Residential ToU	Optional	320.74	-	14.9396	12.4765	4.8005					
BLNT3AL	Residential ToU_Interval meter	Default **	320.74	-	15.4874	12.0190	4.8005					
BLND1AR	Residential-Opt in Demand	Optional	320.74	-	4.8773	3.8418	2.3743		4.1087	-	-	
BLNC1AU	Energy Saver 1	Optional	34.12	2.4856	-	-	-					
BLNC2AU	Energy Saver 2	Optional	34.12	5.1517	-	-	-					
BLNN1AU	Small Business Anytime	Default *	320.74	15.3007	-	-	-					
BLNT2AU	ToU < 100MWh	Optional	1,674.45	-	15.9350	13.3916	7.0028					
BLNT2AL	Business ToU_Interval meter	Default **	552.24	-	16.5072	12.9138	6.7834					
BLNT1AO	ToU > 100 MWh/yr	Default	1,674.45	-	15.9350	13.3916	7.0028					
BLND1AB	Small Business-Opt in Demand	Optional	552.24	-	7.2569	5.5626	3.2621		6.6766	-	-	
BLNT1SU	ToU > 100 MWh/yr South	Obsolete	2,601.26		17.0185	13.6809	7.2279					
BLND3AO	LV ToU Demand 3 Rate	Default	5,650.04	-	4.8933	4.1494	2.7476		10.1188	9.1551	2.2584	
BLND3TO	LV ToU Demand-alternate tariff	Optional	5,650.04	-	14.2150	11.6295	5.1701		12.2530			
BLNDTRS	Transitional Demand	Specific	4,987.44	-	6.7336	5.6898	3.4568		8.4323	7.6292	1.8820	
BLNS1AO	LV ToU avg daily Demand	Obsolete	5,939.87		4.5401	3.8660	2.6232		11.7134	10.5979	2.7086	
BLND1CO	LV 1 Rate Demand Central	Obsolete	7,658.58		6.9105	5.7811	3.2044	17.4154				
BLND1SR	LV 1 Rate Demand Rural	Obsolete	5,939.87		13.9951	11.4822	4.8815	11.5671				4.2051
BLND1SU	LV 1 Rate Demand Urban	Obsolete	1,598.17		15.7168	12.8637	6.3539	11.3452				
BHND3AO	HV ToU mthly Demand	Default	6,993.84	-	3.7264	3.1940	2.6424		9.1016	8.2348	2.4642	
BHNS1AO	HV ToU avg daily Demand	Obsolete	6,797.80	-	3.6738	3.2104	2.6347		9.6378	8.7199	2.6093	
BHND1CO	HV 1 Rate Demand Central	Obsolete	9,827.26	-	7.4730	7.1752	3.3183	12.6957				
BHND1SO	HV 1 Rate Demand South	Obsolete	7,325.18	-	6.8212	6.5971	4.6912	9.1684				3.3765
BSSD3AO	Subtransmission 3 Rate Demand	Default	6,942.42	-	4.5695	2.7352	2.2773		3.5123	2.5039	0.9981	
BLNP1AO	LV Public Lighting NUOS	Default	320.74	16.5336	-	-	-					
BLNP3AO	LV Public Lighting ToU NUOS	Default	-	-	18.1238	14.7708	7.2959					

\* These tariffs are the default for customers that do not have interval metering, and optional for other customers who meet the eligibility criteria

\*\* These tariffs are the default for all new connections, meter upgrades and new technology installations and is optional for existing premises that have Interval capable meter

# Indicative NUoS Pricing Schedule for 2021-24

## Indicative 2022-23 – Network Use of System (NUoS) charges

\$2021/22			NAC	Energy c/kWh				Demand \$/kVA/mth				Capacity \$/kVA/mth
Tariff Code	Description	Status	\$/year	Anytime	Peak	Shoulder	Off Peak	Anytime	Peak	Shoulder	Off Peak	Anytime
BLNN2AU	Residential Anytime	Default *	314.67	10.7206								
BLNT3AU	Residential ToU	Optional	314.67	-	14.6443	11.8738	4.6306					
BLNT3AL	Residential ToU_Interval meter	Default **	314.67	-	15.1840	11.4407	4.6306					
BLND1AR	Residential-Opt in Demand	Optional	314.67	-	4.7297	3.6996	2.2868		3.9690	-	-	
BLNC1AU	Energy Saver 1	Optional	32.96	2.3944	-	-	-					
BLNC2AU	Energy Saver 2	Optional	32.96	4.9719	-	-	-					
BLNN1AU	Small Business Anytime	Default *	314.67	14.7563	-	-	-					
BLNT2AU	ToU < 100MWh	Optional	1,507.01	-	15.5953	12.7300	6.7380					
BLNT2AL	Business ToU_Interval meter	Default **	538.29	-	16.1590	12.2776	6.5261					
BLNT1AO	ToU > 100 MWh/yr	Default	1,507.01	-	15.5953	12.7300	6.7380					
BLND1AB	Small Business-Opt in Demand	Optional	538.29	-	7.6382	5.7562	3.2762		6.4496	-	-	
BLNT1SU	ToU > 100 MWh/yr South	Obsolete	2,601.26		17.0973	13.3319	7.1124					
BLND3AO	LV ToU Demand 3 Rate	Default	5,457.93	-	4.7220	3.9726	2.6273		9.7747	8.9981	2.1816	
BLND3TO	LV ToU Demand-alternate tariff	Optional	5,457.93	-	13.9068	11.0538	4.9675		11.8363			0.0000
BLNDTRS	Transitional Demand	Specific	5,457.93	-	4.7220	3.9726	2.6273		9.7747	8.9981	2.1816	
BLNS1AO	LV ToU avg daily Demand	Obsolete	5,939.87		4.3900	3.7167	2.5091		11.7134	10.5979	2.7086	
BLND1CO	LV 1 Rate Demand Central	Obsolete	7,658.58		6.7700	5.5873	3.0814	17.4154				
BLND1SR	LV 1 Rate Demand Rural	Obsolete	5,939.87		13.9499	11.1668	4.7567	11.5671				4.2051
BLND1SU	LV 1 Rate Demand Urban	Obsolete	1,598.17		15.7059	12.5207	6.2291	11.3452				
BHND3AO	HV ToU mthly Demand	Default	6,756.04	-	3.5869	3.0492	2.5247		8.7921	7.9548	2.3804	
BHNS1AO	HV ToU avg daily Demand	Obsolete	6,566.67	-	3.5240	3.0747	2.5173		9.3101	8.4234	2.5206	
BHND1CO	HV 1 Rate Demand Central	Obsolete	9,827.26	-	7.3435	6.9463	3.1970	12.6957				
BHND1SO	HV 1 Rate Demand South	Obsolete	7,325.18	-	6.6786	6.3797	4.5699	9.1684				3.3765
BSSD3AO	Subtransmission 3 Rate Demand	Default	6,706.37	-	4.4219	2.6430	2.1987		3.3929	2.4188	0.9642	
BLNP1AO	LV Public Lighting NUOS	Default	314.67	15.9471	-	-	-					
BLNP3AO	LV Public Lighting ToU NUOS	Default	-	-	17.7520	14.0352	7.0209					

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## Indicative 2023-24 – Network Use of System (NUoS) charges

\$2021/22			NAC	Energy c/kWh				Demand \$/kVA/mth				Capacity \$/kVA/mth
Tariff Code	Description	Status	\$/year	Anytime	Peak	Shoulder	Off Peak	Anytime	Peak	Shoulder	Off Peak	Anytime
BLNN2AU	Residential Anytime	Default *	315.31	10.6107								
BLNT3AU	Residential ToU	Optional	315.31	-	14.7107	11.5853	4.5953					
BLNT3AL	Residential ToU_Interval meter	Default **	315.31	-	15.2537	11.1667	4.5953					
BLND1AR	Residential-Opt in Demand	Optional	315.31	-	4.7356	3.6837	2.2835		3.9149	-	-	
BLNC1AU	Energy Saver 1	Optional	32.51	2.3896	-	-	-					
BLNC2AU	Energy Saver 2	Optional	32.51	4.9388	-	-	-					
BLNN1AU	Small Business Anytime	Default *	315.31	14.6121	-	-	-					
BLNT2AU	ToU < 100MWh	Optional	1,356.31	-	15.6788	12.4428	6.6947					
BLNT2AL	Business ToU_Interval meter	Default **	535.89	-	16.2460	12.0056	6.4856					
BLNT1AO	ToU > 100 MWh/yr	Default	1,356.31	-	15.6788	12.4428	6.6947					
BLND1AB	Small Business-Opt in Demand	Optional	535.89	-	8.3165	6.1855	3.4461		6.3617	-	-	
BLNT1SU	ToU > 100 MWh/yr South	Obsolete	2,601.26		17.3675	13.1536	7.1268					
BLND3AO	LV ToU Demand 3 Rate	Default	5,383.57		4.7416	3.9665	2.6393		9.6416	8.8755	2.1519	
BLND3TO	LV ToU Demand-alternate tariff	Optional	5,383.57		13.9824	10.8116	4.9476		11.6751		0.0000	0.0000
BLNDTRS	Transitional Demand	Specific	5,383.57		4.7416	3.9665	2.6393		9.6416	8.8755	2.1519	
BLNS1AO	LV ToU avg daily Demand	Obsolete	5,939.87		4.4141	3.7240	2.5235		11.7134	10.5979	2.7086	
BLND1CO	LV 1 Rate Demand Central	Obsolete	7,658.58		6.8271	5.5694	3.0959	17.4154				
BLND1SR	LV 1 Rate Demand Rural	Obsolete	5,939.87		14.1327	11.0522	4.7712	11.5671				4.2051
BLND1SU	LV 1 Rate Demand Urban	Obsolete	1,598.17		15.9238	12.3790	6.2435	11.3452				
BHND3AO	HV ToU mthly Demand	Default	6,664.00	-	3.6051	3.0478	2.5355		8.8458	7.6895	2.3480	
BHNS1AO	HV ToU avg daily Demand	Obsolete	6,477.21	-	3.5310	3.0823	2.5282		9.1832	8.3087	2.4863	
BHND1CO	HV 1 Rate Demand Central	Obsolete	9,827.26	-	7.4120	6.9153	3.2115	12.6957				
BHND1SO	HV 1 Rate Demand South	Obsolete	7,325.18	-	6.7338	6.3601	4.5843	9.1684				3.3765
BSSD3AO	Subtransmission 3 Rate Demand	Default	6,615.00	-	4.4234	2.6456	2.2015		3.3466	2.3858	0.9511	
BLNP1AO	LV Public Lighting NUOS	Default	315.31	15.0010								
BLNP3AO	LV Public Lighting ToU NUOS	Default	-	-	17.0633	12.9186	6.1881					

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## Modification History

Version	Date	Description
1	30/03/2021	Original version