

APPENDIX 52

Tariff classes for 2015-20

Energex

Tariff Classes for 2015-20

October 2014



positive energy

Tariff Classes for 2015-20

1.1 Overview

As part of Energex's tariff strategy, and considering customer feedback for simplicity and transparency and the increased focus on long run marginal cost based pricing, Energex proposes to simplify its tariff classes effective 1 July 2015.

The proposed tariff class structure is designed to align with the voltage level of a customer's connection to the network and simplifies Energex's tariff structure for customers.

1.2 Current Structure

Tariff class	Eligible customers	Tariff
Individually Calculated Customers (ICC)	Customers with: <ul style="list-style-type: none"> electricity consumption greater than 40 GWh per year at a single connection point; and/or where demand is greater than or equal to 10 megavolt amperes (MVA); or where a customer's circumstances mean that the average shared network charge becomes meaningless or distorted. 	NTC1000
Connection Asset Customers (CAC)	Customers with: <ul style="list-style-type: none"> electricity consumption greater than 4 GWh, but less than 40 GWh per year at a single connection point; and/or where demand is greater than or equal to 1 MVA at a single connection point, but less than 10MVA; and/or where a customer has a dedicated supply system with connection assets; or where the customer has contributed to their dedicated connection assets; or where the uniqueness of the connection assets would result in distortion of the SAC pricing. 	NTC3500 NTC4000 NTC4500
Embedded Generators (EG)	Customers that are predominantly generators with: <ul style="list-style-type: none"> an installed capacity greater than 1 MVA in accordance with the Energy Networks Association definition as follows: <ul style="list-style-type: none"> Medium: 1 – 5 MVA (Low Voltage - LV or High Voltage - HV) or less than 1 MVA (HV); and Large: greater than 5 MVA. 	NTC2000 NTC2500 NTC3000
Standard Asset Customer Demand (SAC)	Customers with: <ul style="list-style-type: none"> consumption typically less than 4 GWh per year, but greater than 100 megawatt hours (MWh) or 1 MVA per year; and where a customer has a meter installed that is capable (and programmed) to measure both energy consumption (kilowatt hours - kWh) and demand (kilowatts - kW), and is capable (and programmed) to measure demand over 30 minute periods. 	NTC8000 NTC8100 NTC8300

Standard Asset Customer (SAC) Non-Demand	Customers with: <ul style="list-style-type: none"> consumption typically below 100 MWh per year; or where the customer's connection point has a meter installed that is capable (and programmed) of measuring energy consumption (kWh) only. 	NTC7600 NTC8400 NTC8500 NTC8800 NTC8900 NTC9000 NTC9100 NTC9600
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1.3 Proposed Structure from 1 July 2015

Tariff class	Eligible customers	Tariff¹
Individually Calculated Customers (ICC)	Customers with: <ul style="list-style-type: none"> a connection at 110 kV or 33 kV; and/or a connection at 11kV with electricity consumption greater than 40 GWh per year at a single connection; and/or a connection at 11kV where the customers demand is greater than or equal to 10 megavolt amperes (MVA); or where a customer's circumstances mean that the average shared network charge becomes meaningless or distorted, as determined at the discretion of Energex. 	NTC1000
Connection Asset Customers (CAC)	Customers: <ul style="list-style-type: none"> with a connection at 11kV who are not allocated to the ICC Tariff Class, and that are predominantly generators with an installed capacity greater than 30 kVA in accordance with the Energy Networks Association definition as follows: <ul style="list-style-type: none"> Medium: 1 – 5 MVA (Low Voltage - LV or High Voltage - HV) or less than 1 MVA (HV); and Large: greater than 5 MVA. 	NTC3500 NTC4000 NTC4500 NTC8000
Standard Asset Customer (SAC)	Customers with: <ul style="list-style-type: none"> a low voltage (LV) connection to the network. 	NTC8100 NTC8300 NTC7600 NTC8400 NTC8500 NTC8800 NTC8900 NTC9000 NTC9100 NTC9600

1.4 Implementation

Subject to approval, Energex will implement this tariff class structure from 1 July 2015. As per Energex's tariff class assignment process, customers experiencing a change in tariff class will be notified of this in writing. For SAC Non-Demand customers who are not going to be changing tariff class but rather having their tariff class renamed to SAC, Energex has engaged with the AER and confirmed there is no requirement to write and notify these

¹ These are the tariffs currently available

customers of the change. While customers may experience bill impacts due to price changes and/or structural changes to tariffs, the tariff class changes required for this restructure will have no material impact on network bills.