

# Distribution Reset Regulatory Information Notice, 2024-29

## Basis of Preparation

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# Introduction

TasNetworks (Tasmanian Networks Pty Ltd, ABN 24 167 357 299) is the owner and operator of the electricity transmission network in Tasmania.

This Basis of Preparation (**BoP**) forms part of the response of TasNetworks to the Regulatory Information Notice (**RIN**) issued in August 2022 by the Australian Energy Regulator (**AER**), under Division 4 of Part 3 of the National Electricity (Tasmania) Law, for the purposes of collecting information for the 2024-29 regulatory proposal.

The information and explanatory material included in this RIN Response relate to TasNetworks' activities as Tasmania's licensed Transmission Network Service Provider (TNSP) during the 2019-2024 Regulatory Year (referred to throughout this document as the current reporting period).

## AER's Instructions

The AER's instructions in completing the Reset RIN is to provide a BoP that demonstrates how the historic information provided in response to the RIN request complies with the requirement of the RIN. The minimum requirements of the BoP as per schedule 2 of the notice are set out below.

**Table 1 AER Requirements of the BoP**

1.2 (a)	demonstrate how the information provided is consistent with the requirements of the notice.
(b)	explain the source from which we obtained the information provided.
(c)	explain the methodology we applied to provide the required information, including any assumptions made.
(d)	<p>explain, in circumstances where we cannot provide input for a variable using actual information and therefore must provide input using estimated information:</p> <p>(i) why an estimate was required, including why it was not possible to use actual information;</p> <p>(ii) the basis for the estimate, including the approach used, assumptions made and reasons why the estimate is our best estimate, given the information sought in the notice.</p>

# Workbook 1: Forecast

## Sheet 2.16 Opex summary

**Table 2.16.1: Standard control services – opex by driver**

<p><b>Consistency of information with the requirements of the RIN</b></p> <p>The information provided in Table 2.16.1 Standard control services – opex by driver was completed in accordance with the definitions provided in the RIN.</p>
<p><b>Source of information</b></p> <p>The data used for Table 2.16.1 is derived from TasNetworks financial management system and is consistent with the Opex model (base step trend) and with TasNetworks’ annual RIN reporting allocation process and definitions.</p>
<p><b>Methodology and assumptions made</b></p> <p>Populated based on the information from base step trend modelling and described in the revenue proposal document.</p>
<p><b>Use of estimates</b></p> <p>No estimates have been required in the collation and presentation of this information.</p>

**Table 2.16.3: Dual function assets- opex by driver**

<p><b>Consistency of information with the requirements of the RIN</b></p> <p>The information provided in Table 2.16.1 Dual function assets – opex by driver was completed in accordance with the definitions provided in the RIN.</p>
<p><b>Source of information</b></p> <p>The data used for Table 2.16.1 is derived from TasNetworks financial management system and is consistent with TasNetworks’ annual RIN reporting allocation process and definitions.</p>
<p><b>Methodology and assumptions made</b></p> <p>TasNetworks has no dual function assets and as such no methodology is applied or made to the data.</p>
<p><b>Use of estimates</b></p> <p>No estimates have been required in the collation and presentation of this information.</p>

# Workbook 2: Historical data

## Sheet 4.2(b) Metering - capex

**Table 4.2.4a: Meter related costs**

<p><b>Consistency of information with the requirements of the RIN</b> Information provided in table 4.2.4a was completed in accordance with the definitions and instructions provided in the RIN.</p>
<p><b>Source of information</b> Annual RIN Time Series</p>
<p><b>Methodology and assumptions made</b> There were no assumptions or methodology to derive the data for meter population.</p>
<p><b>Use of estimates</b> No estimates have been required in the collation and presentation of this information.</p>

**Table 4.2.4b: Asset disposal income**

<p><b>Consistency of information with the requirements of the RIN</b> Information provided in table 4.2.4b was completed in accordance with the definitions and instructions provided in the RIN.</p>
<p><b>Source of information</b> RIN Time Series</p>
<p><b>Methodology and assumptions made</b> There was no income as a result of asset disposal during the period 2017-18 to 2021-22.</p>
<p><b>Use of estimates</b> No estimates have been required in the collation and presentation of this information.</p>

**Table 4.2.cb: Capital contributions**

<p><b>Consistency of information with the requirements of the RIN</b> Information provided in table 4.2.4c was completed in accordance with the definitions and instructions provided in the RIN.</p>
<p><b>Source of information</b> RIN Time Series</p>
<p><b>Methodology and assumptions made</b> There were no capital contributions for metering during the period 2017-18 to 2021-22.</p>
<p><b>Use of estimates</b> No estimates have been required in the collation and presentation of this information.</p>

**Table 4.2.5: Meter population**

<b>Consistency of information with the requirements of the RIN</b>
Information provided in table 4.2.5 was completed in accordance with the definitions and instructions provided in the RIN.
<b>Source of information</b>
Annual RIN Time Series
<b>Methodology and assumptions made</b>
There were no assumptions or methodology to derive the data for meter population.
<b>Use of estimates</b>
No estimates have been required in the collation and presentation of this information.

**Table 4.2.6a, : Meter actions by meter type****New meter installations,**

<b>Consistency of information with the requirements of the RIN</b>
Information provided in table 4.2.6a was completed in accordance with the definitions and instructions provided in the RIN.
<b>Source of information</b>
Annual RIN Time Series
<b>Methodology and assumptions made</b>
Yearly proportions of single phase and 3 phase type 6 meters was used to categorise the Annual RIN Time Series data which contained only aggregated totals for type 6 meters.
<b>Use of estimates</b>
No estimates have been required in the collation and presentation of this information.

**Table 4.2.6b: Meter actions by meter type****Refurbished Meters**

<b>Consistency of information with the requirements of the RIN</b>
Information provided in table 4.2.6b was completed in accordance with the definitions and instructions provided in the RIN.
<b>Source of information</b>
Not required
<b>Methodology and assumptions made</b>



Under national reforms that came into effect on 1 December 2017, electricity retailers assumed the responsibility for installing, reading and maintaining the meters. Due to this, no refurbishments were conducted from 2017-18 to 2021-22.

**Use of estimates**

No estimates have been required in the collation and presentation of this information.

## Table 4.2.6c,: Meter actions by meter type

### Replacement Meters – End of Life

**Consistency of information with the requirements of the RIN**

Information provided in table 4.2.6c was completed in accordance with the definitions and instructions provided in the RIN.

**Source of information**

Annual RIN Time Series

**Methodology and assumptions made**

Yearly proportions of single phase and 3 phase type 6 meters was used to categorise the Annual RIN Time Series data which contained only aggregated totals for type 6 meters.

**Use of estimates**

No estimates have been required in the collation and presentation of this information.

## Table 4.2.6d: Meter actions by meter type

### Failures and Faults

**Consistency of information with the requirements of the RIN**

Information provided in table 4.2.6d was completed in accordance with the definitions and instructions provided in the RIN.

**Source of information**

Brave (SOM)

**Methodology and assumptions made**

Volumes were sourced from a snapshot from Market systems of all the closed Alterations Repair Metering Equipment Service Orders from the 1/7/2017 to the 30/11/2017, this includes the value for phases from each service order and presented as a percentage value.

**Use of estimates**

No estimates have been required in the collation and presentation of this information.

## Table 4.2.6k: Meter actions by meter type

### Abolishments

<p><b>Consistency of information with the requirements of the RIN</b> Information provided in table 4.2.6k was completed in accordance with the definitions and instructions provided in the RIN.</p>
<p><b>Source of information</b> Gentrack</p>
<p><b>Methodology and assumptions made</b> Yearly proportions of single phase and 3 phase type 6 meters was used to categorise the data which contained only aggregated totals for type 6 meters.</p>
<p><b>Use of estimates</b> No estimates have been required in the collation and presentation of this information.</p>

## Sheet 7.4 Shared assets

### Table 7.4.1: Total unregulated revenue earned with shared assets

<p><b>Consistency of information with the requirements of the RIN</b> Information provided in table 7.4.1 was completed in accordance with the definitions and instructions provided in the RIN.</p>
<p><b>Source of information</b> Actual data taken from TasNetworks financial management system.</p>
<p><b>Methodology and assumptions made</b> Actual data taken from TasNetworks financial management system.</p>
<p><b>Use of estimates</b> No estimates have been required in the collation and presentation of this information.</p>

# Workbook 3: EBSS

## Sheet 7.5 EBSS

**Table 7.5.1: The carryover amounts that arise from applying the EBSS during the current regulatory control period**

<p><b>Consistency of information with the requirements of the RIN</b></p> <p>The information provided in table 7.5.1 was completed in accordance with the definitions provided in the RIN.</p>
<p><b>Source of information</b></p> <p>Actual data taken from TasNetworks financial management system.</p>
<p><b>Methodology and assumptions made</b></p> <p>No assumptions made in the population of this data.</p>
<p><b>Use of estimates</b></p> <p>No estimates have been required in the collation and presentation of this information.</p>

**Table 7.5.2: Proposed forecast opex for the EBSS for the forthcoming regulatory control period**

<p><b>Consistency of information with the requirements of the RIN</b></p> <p>Information provided in table 7.5.2 was completed in accordance with the definitions and instructions provided in the RIN.</p>
<p><b>Source of information</b></p> <p>Actual data taken from TasNetworks financial management system.</p>
<p><b>Methodology and assumptions made</b></p> <p>No assumptions made in the population of this data.</p>
<p><b>Use of estimates</b></p> <p>No estimates have been required in the collation and presentation of this information.</p>

## Workbook 4: CESS

### Sheet Input | Inflation and Disc Rate

**Consistency of information with the requirements of the RIN**

The information provided in sheet Input/Inflation and Disc Rate was completed in accordance with the definitions provided in the RIN.

**Source of information**

Actual data taken from published Australian Bureau of Statistics Consumer Price Index reports.

**Methodology and assumptions made**

No assumptions made in the population of this data.

**Use of estimates**

No estimates have been required in the collation and presentation of this information.

### Sheet Input | Reported Capex

**Consistency of information with the requirements of the RIN**

The information provided in sheet Input/Reported Capex was completed in accordance with the definitions provided in the RIN.

**Source of information**

Actual data taken from TasNetworks financial management system.

**Methodology and assumptions made**

No assumptions made in the population of this data.

**Use of estimates**

No estimates have been required in the collation and presentation of this information.