

STATEMENT OF REGULATORY INTENT WHOLESALE CONTRACT REGULATION

February April 20242

Formatted: Not Highlight



Printed April 2024
Office of the Tasmanian Economic Regulator
Level 3, 21 Murray Street, Hobart TAS 7000
GPO Box 770, Hobart TAS 7001
Phone: (03) 6166 4422 6145 5899

ISBN

Copyright © Office of the Tasmanian Economic Regulator

Formatted: Strikethrough

Formatted: Not Strikethrough
Formatted: Not Strikethrough

TABLE OF CONTENTS

GL	OSSA	RY	II			
1	INT	INTRODUCTION				
	1.1	PURPOSE	1			
	1.2	STRUCTURE	1			
	1.3	COMMENCEMENT	1			
2	FAI	LURE TO CORRECTLY APPLY APPROVED METHODOLOGY.	3			
	2.1	LEGISLATIVE OBLIGATIONS	3			
	2.2	PROCESS WITH REGARDS TO SUSPECTED FAILURE TO CORRECTLY APPLY THE APPROVED PRICING METHODOLOGY	3			
	2.3	AUTHORISED RETAILER REQUESTS ECONOMIC REGULATOR TO FIX PRICES	4			
3	SU	PPLY DISRUPTION EVENT	7			
	3.1	LEGISLATIVE OBLIGATIONS	7			
	3.2	HAS A SUPPLY DISRUPTION EVENT OCCURRED?	7			
	3.3	RESPONSE TO A SUPPLY DISRUPTION EVENT	7			
4	UPI	DATING INPUTS	9			
	4.1	BACKGROUND	9			
	4.2	INPUT REVIEW AND UPDATE PROCESS	9			

GLOSSARY

- "Act" means the Electricity Supply Industry Act 1995.
- "Allocation Date" has the same meaning as in the Wholesale Contract Regulatory Instrument.
- "Authorised Retailer" has the same meaning as in the Wholesale Contract Regulatory Instrument.
- "Audited—wholesale pricing model" means the <u>audited</u> model used to calculate wholesale contract prices, that Hydro Tasmania provided to the Economic Regulator on 20 December 2013 and as revised from time to time.
- "Compliance Enforcement Policy" means the Compliance Enforcement Policy, Version 3, 26 February 2021 issued by the Regulator and as revised from time to time.
- "Construction Quarter" has the same meaning as in the Wholesale Contract Regulatory Instrument.
- "Hydro Tasmania" means the Hydro-Electric Corporation (ABN 48 072 377 158).
- "Hydro Tasmania" means the Hydro-Electric Corporation (ARBN 48 072 377 158).
- "Regulations" mean the Electricity Supply Industry (Pricing and Related Matters) Regulations 2023.
- "Regulator" means the Regulator established under the Act.
- "Statement" means the Statement of Regulatory Intent.
- "Weekly offer process" has the same meaning as in the Wholesale Contract Regulatory Instrument.
- "Wholesale Contract Regulatory Instrument" means the document that specifies the approvals (as amended from time to time) made by the Regulator, in accordance with section 43G of the Act, having taken into account the principles set out in section 43H of the Act.

¹ The last audit of the model was completed in January 2018.

1 INTRODUCTION

1.1 Purpose

The purpose of this the Statement is to describe how the processes the Economic Regulator will intends undertake in administeringing the wholesale contract regulatory framework.

More information on the wholesale contract regulatory framework is available on the **Economic Regulator's** website: Wholesale Pricing www.economicregulator.tas.gov.au.

1.2 Structure

This The Statement is structured as follows:

- Chapter 2 sets out the Economic-Regulator's proposed criteria for deciding whether that Hydro Tasmania has failed to comply with its legislative obligations with respect to the calculation of wholesale contract prices. The Chapter also details the Economic-Regulator's proposed process for fixing prices in these circumstances;
- Chapter 3 sets out the Economic Regulator's proposed criteria for deciding whether that a supply disruption event has occurred. The Chapter also outlines includes the Economic Regulator's proposed process for considering whether to fix prices if such an event occurs; and
- Chapter 4 discusses the proposed process for updating the inputs set out in Schedule 1 of the Wholesale Contract Regulatory Instrument.

1.3 CommencementStart date

This The Statement (Version 23.0) takes effect on 1 January 201701 July 2024DD

2 FAILURE TO CORRECTLY APPLY APPROVED METHODOLOGY

This Chapter <u>discusses</u> <u>specifies</u> the circumstances in which the **Economic Regulator** may fix regulated wholesale contract prices if the **Economic Regulator** is satisfied that **Hydro Tasmania** has failed to correctly apply the approved methodology in calculating regulated wholesale contract prices.

2.1 Legislative obligations

Section 43M(1) of the **Act** provides for the **Economic Regulator** to approve fixing prices for regulated wholesale contracts if the **Economic Regulator** is satisfied that there has been a "significant, deliberate or repeated failure" by **Hydro Tasmania** to correctly apply the approved pricing methodology.

Section 43M(1) also requires the **Economic Regulator** to advise **Hydro Tasmania** and each **Authorised Retailer** that retails electricity in Tasmania, that the **Economic Regulator** is approving fixing the prices of the wholesale regulated contracts that **Hydro Tasmania** is required to offer **Authorised Retailers**.

Where an approval to fix prices is made under section 43M(1), section 43N(1) enables the Economic Regulator to fix prices and section 43N(2) requires the Economic Regulator to fix prices using the approved pricing methodology.

2.2 Process with regards to suspected failure to correctly apply the approved pricing methodology

The terms "significant, deliberate or repeated" are not defined in the **Act** or in the **Regulations.** For the purposes of this **Statement**, the **Economic Regulator** will define/interpret each of the terms as follows.

- (1) Significant the prices calculated by Hydro Tasmania for regulated contracts differ by five per cent or more from the prices calculated by the Economic Regulator using the Audited-wholesale pricing model.
- (2) Deliberate the Economic Regulator considers, based on information it has obtained, that Hydro Tasmania has intentionally used a methodology inconsistentmethod inconsistent with the Wholesale Contract Regulatory Instrument to calculate regulated wholesale prices.
- (3) Repeated the prices calculated by **Hydro Tasmania** for regulated contracts differ by <u>greater_more</u> than \$0.01 from the prices calculated by the <u>Economic</u> Regulator using the <u>Audited</u>-wholesale pricing model:
 - on two or more occasions during any 30-calendar day period on a rolling basis; or

- on more than six occasions during any 365 calendar day period on a rolling basis.
- Should any of these situations arise, the Regulator will initially seek an explanation from Hydro Tasmania. If Hydro Tasmania's response adequately explains and justifies the variation and the problem is rectified in accordance with the timeframe specified by the Regulator, no further action will be undertaken.
- If the issue is not resolved to the Regulator's satisfaction, the Regulator may, approve the stepping in and fixing of prices, under the Wholesale Contract Regulatory Instrument.
- If the Regulator approves the stepping in and fixing of prices the Economic Regulator will notify both Hydro Tasmania and each Authorised Retailer of its approval to fix prices.
- The Regulator will calculate prices, from the first Allocation Date after notifying Hydro Tasmania and Authorised Retailers of its approval to fix prices, for each regulated wholesale contract type.
- The Regulator will fix prices by carrying out the relevant calculations using the copy of the wholesale pricing model Hydro Tasmania has provided to the Regulator. Hydro Tasmania must provide to the Regulator any data required to run the model.
- Hydro Tasmania will be required to publish the prices determined by the Regulator on its website on each Allocation Date and Hydro Tasmania will be required to offer regulated contracts at these prices.
- The Regulator will then undertake an investigation to determine the reasons for the non-compliance.
- The Regulator will notify Hydro Tasmania and each Authorised Retailer of the outcomes of its investigation and direct Hydro Tasmania to implement the recommendations from the investigation.
- Once the Regulator is satisfied that Hydro Tasmania has implemented the recommendations from the investigation, the Regulator will direct Hydro Tasmania to resume responsibility for calculating prices and will inform each Authorised Retailer when this will be effective from.

2.3 Authorised Retailer requests the Regulator to fix prices

Regulation 22(1) of the **Regulations** allows an **Authorised Retailer** to apply to the **Regulator** to make an approval to fix prices under section 43M(1) of the **Act**. Prior to making an approval under section 43M(1) of the **Act** and fixing prices, regulation 22(2)(b) requires the **Regulator** to conduct a compliance investigation.

lf after considering request from retailer, Regulator decides compliance not to carry out а investigation the Regulator is required to meet the requirements set out in regulation 22(3).

after considering request from retailer а Regulator decides to carry out а compliance investigation the **Regulator** is required to follow the investigation notification, reporting and approval requirements set out in regulations 23 t 25 inclusive.



3 SUPPLY DISRUPTION EVENT

This Chapter <u>discusses specifies</u> the <u>Economic Regulator's</u> approach to determining whether a supply disruption event has occurred.

This Chapter also discusses the process the Economic Regulator will follow if, in the Economic Regulator's opinion, a supply disruption event has occurred.

3.1 Legislative obligations

Section 43M(2) of the **Act** specifies that the **Economic Regulator** may approve the **Economic Regulator** stepping in and fixing prices if the **Economic Regulator** is of the opinion that a 'supply disruption event' has occurred. Prior to approving the fixing of prices the **Economic Regulator** must consult with the Treasurer.

Section 43M(3) of the Act defines a supply disruption event as:

...an event (other than a drought) that, in the opinion of the Regulator, is likely to cause a prolonged interruption to a substantial quantity of the electricity that would otherwise be supplied under normal circumstances by Hydro.

Sections 43N(3) and (4) provide that, where the **Economic Regulator** approves the fixing of prices in response to a supply disruption event, the **Economic Regulator** may use an alternative pricing method to calculate the regulated wholesale contract prices. The use of an alternative pricing methodology may be appropriate as a supply disruption event may render the approved pricing methodology invalid.

3.2 Has a supply disruption event occurred?

Whilst a supply disruption event is defined in section 43M(3) of the **Act**, the **Economic Regulator** is required to decide whether the event has caused a *prolonged* interruption to a *substantial* quantity of the electricity *normally* supplied by **Hydro Tasmania**.

The Economic Regulator will determine if a supply disruption event has occurred after:

- consulting with Hydro Tasmania and each Authorised Retailer on the nature
 of the event and the impact of the event on each affected entity; and
- considering any matters that the Economic Regulator deems relevant.

3.3 Response to a supply disruption event

If, in the Economic Regulator's opinion, a supply disruption event has occurred the Economic Regulator will notify Hydro Tasmania and Authorised Retailers that, in the Economic Regulator's opinion, a supply disruption event has occurred.

The current **Weekly offer process** is to continue unless the **Regulator** advises otherwise. However, consistent with clause 22 of the **Wholesale Contract Regulatory Instrument**, **Hydro Tasmania** may set both the energy and capacity traffic lights for all quarters to red pending the outcome of the **Regulator's** decision on the appropriate response to the supply disruption event.

In deciding on the most appropriate course of action to take in response to a supply disruption event the **Regulator** will consult with the Treasurer, **Hydro Tasmania** and each **Authorised Retailer** seeking their views on:

- the nature of the event and its impact on the market;
- whether a different pricing methodology is more appropriate; and
- if a different methodology is required to calculate regulated wholesale prices, the time required to develop and implement a different methodology.

The **Regulator** will endeavour to ensure that the **Regulator's** response to the supply disruption event:

- (a) is transparent and provides regulatory certainty;
- (b) has benefits to the current Wholesale Regulatory Framework which outweigh the costs of changing the Framework; and
- (c) does not have a negative impact on the efficiency of the Tasmanian Wholesale Electricity derivatives market.

In accordance with section 43M(2) of the Act, if the Regulator forms the opinion that a supply disruption event has occurred the Regulator will notify Hydro Tasmania and each Authorised Retailer, as soon as possible

:

- that the Regulator has approved the fixing of prices; and
- the method the Regulator will use to calculate the regulated wholesale contract prices; or
- that the **Regulator** has decided to take no action.

If the **Regulator** does approve the fixing of prices, at an appropriate time the **Regulator** will revoke its approval to fix prices and direct **Hydro Tasmania** to resume its regulated wholesale contracting activities.

.

4 UPDATING INPUTS

4.1 Background

In addition to being responsible for the overall administration of the Wholesale Contract Regulatory Instrument T the Economic Regulator is also responsible for determining the values for the inputs in Schedule 1 of the Instrument Wholesale Contract Regulatory Instrument well as the overall administration of the Wholesale Contract Regulatory Instrument.

4.2 Input review and update process

To provide market participants with as much transparency and certainty as is practicable, the **Economic Regulator** will review Schedule 1 inputs in accordance with the following schedule:

Schedule 1 - Inputs set by the Economic Regulator	Review Frequency		
Table 1 Off-Peak Cap Values	Annual		
Table 2 Absolute Minimum Capacity Offer Volume	Annual		
Table 3 Supplementary Offer Volumes, Headroom Buffers and Reserved Percentage	Annual		
Table 4 Marginal Loss Factors	Annual		
Table 5 New Committed Wind Generation	Annual Note1		
Table 6 Calculation of Tasmanian Cap Values			
Costing Quarter	Annual		
Economic Life	Annual		
Forecast Inflation Rate	Annual		
Nominal Post Tax Debt Cost	Annual		
Pre-Tax Real WACC	Annual		
Real Annual Operating Cost	Annual		
Real Total Capital Cost	Annual		
Construction Quarter	Annual Note 1		
Table 7 Contract premiums	Annual		

Note:

1. Data may be updated more frequently if AEMO publishes updated data.

Where possible, the **Regulator** will link the input values to verifiable, independent, third party data.

The timing of the annual input value update will depend on the availability of updated data, in particular the publication of updated data on the Australian Energy Market Operator's website.

Input values based on AEMO data will be updated for the first **Allocation Date** after the publication of the data, including any updated data, on AEMO's website.

Input values reviewed on a quarterly basis will be updated for the first Allocation Date after the data is published on the relevant third parties' website.

