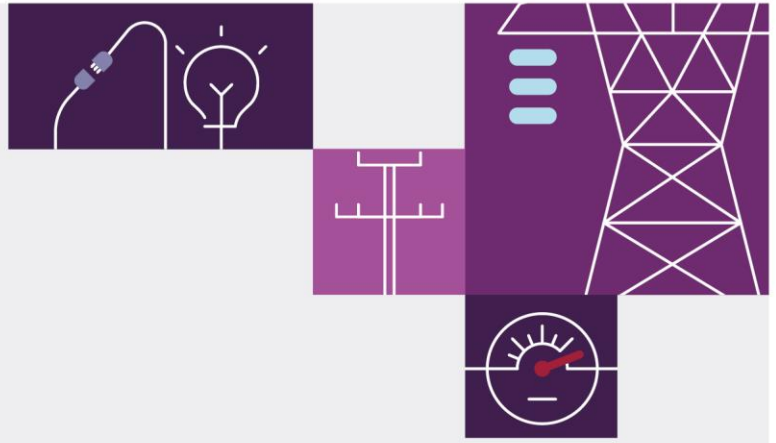


# Commissioning Test Plan Release Notes

December 2024





# Important notice

## Purpose

The Australian Energy Market Operator (AEMO) has prepared this document to provide information about the Outage Intention Plans release as at the date of publication.

## Disclaimer

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## Version control

Version	Release date	Changes
#1.0	10/12/2024	Publication for CTP Enhancement Market Trial release

## Document approval

Name	Position	Date
Michael Dalton	Manager, WA Operational Planning & Forecasting	09/12/2024



# Contents

<b>1</b>	<b>Introduction</b>	<b>4</b>
1.1	Overview	4
1.2	Supporting documentation	4
1.3	Version summary	4
1.4	Terms and abbreviations	5
<b>2</b>	<b>CTP Interface Changes</b>	<b>6</b>
2.1	Landing Page	6
2.2	Draft Commissioning Test Plans	6
2.3	Add / Edit Commissioning Test Plan Details	7
2.4	Add / Edit Commissioning Test Plan Schedule	8
2.5	View Commissioning Test Plan Details	8
2.6	View Commissioning Test Plan Schedule	9
2.7	View Commissioning Test Plan Profiles	10
2.8	Audit Details	11



# 1 Introduction

## 1.1 Overview

These are the release notes for the Commissioning Test Plan (CTP) user interface in WEMS MPI.

## 1.2 Supporting documentation

The WEMS MPI User Guide<sup>1</sup> has been updated and should be read in conjunction with these release notes.

## 1.3 Version summary

The changes in versions post deployment of this release are summarised in Table 1.

To view the current application versions, please navigate to **Help > About** in the MPI.

**Table 1**    **Version summary**

Application	Current version	New version
Commissioning Test Plans		

## 1.4 Terms and abbreviations

The terms and abbreviations used in this document are outlined in Table 2.




**Table 2** Terms and abbreviations

Abbreviation	Expanded name
AEMO	Australian Energy Market Operator
CTP	Commissioning Test Plan
MPI	Market Participant Interface
WEMS	Wholesale Electricity Market System

# 2 CTP Interface Changes

## 2.1 Landing Page

Figure 1 Submitted Commissioning Test Plan Details

Created Date ↓	CTP ID / Rev	Facility	Commissioning Test Period	Purpose	Status	Action
24/10/2024	481 / 1	BIOGAS01	25/10/2024 - 27/10/2024	Test for WP email	AWAITING ASSESSMENT	  









The header of the landing page (Commissioning Test Plans) no longer contains an option to download the template .xls as this has been de-commissioned. To start compiling a new CTP the **'NEW CT PLAN'** button launches a web-form to compile and submit both the CTP Detail and Schedule.

The icons allow the CTP Details to be viewed, edited or withdrawn.

A 'speed filter' check-box has been placed at the top of the Submitted Commissioning Test Plans section to allow only CTPs in execution on the current calendar day to be displayed.

## 2.2 Draft Commissioning Test Plans

Figure 2 Draft Commissioning Test Plan Details

Created Date ↓	CTP ID	Facility	Commissioning Test Period	Purpose	Action
24/10/2024	482 / 1	BIOGAS01	25/10/2024 - 29/10/2024	schedule overlap check	   
24/10/2024	481 / 2	BIOGAS01	25/10/2024 - 27/10/2024	Test for WP email	   

The landing page has a second section for Draft Commissioning Test Plans. This allows new CTPs and amendments to existing CTPs to be drafted over a period of time before submission.

The icons allow the Draft CTP to be viewed, edited, deleted or, when the full CTP details and schedule have been completed, submitted to AEMO. (Draft CTPs are not visible)

## 2.3 Add / Edit Commissioning Test Plan Details

Figure 3 Add / Edit Commissioning Test Plan Details

**Commissioning Test Plans: Details Add**

**Commission Test Period**

Start Date \* Dispatch Start Interval \*

End Date \* Dispatch End Interval \*

**Facility**

Facility \*

**Contact Details(Operational)**

email \* Mobile Phone

**Contact Details(Commercial)**

email \* Mobile Phone

**Commission Test Details**

Type \* Related Outage  
maximum digit allowed: 5

Purpose \*

Network Operator Coordination

Test Description \*

Other Information

**Submission Details**

Submission Docs

Submission Comment

CANCEL SAVE

All details relating to the CTP are now added on a single web-form. The CTP period must be entered first, then the user can select the required Facility.

## 2.4 Add / Edit Commissioning Test Plan Schedule

Figure 4 Add / Edit Commissioning Test Plan Schedule

Preferred Schedule  Alternative Schedule

From Date	From Dispatch Interval	To Date	To Dispatch Interval	Net Output		Fuel Type	Trip Risk	Details of Commissioning	Additional Information	Actions
				Active Power(MW)	Reactive Power(MVAr)					
10/25/2024	14:30	10/25/2024	20:30	34	34	Liquid	Medium	Test Detail of commissioning		
10/25/2024	20:35	10/28/2024	02:25	45	54	Liquid	Low	Test Detail of commissioning		
10/28/2024	02:30	10/29/2024	02:25	75	56	Liquid	Low	Test Detail of commissioning		
10/29/2024	02:30	10/29/2024	14:30	76	76	Liquid	Low	Test Detail of commissioning		

■ Gap on Dispatch Interval
 ■ Overlapping Dispatch Interval

Once the Details are added, the Schedule can be entered on the new Commissioning Test Plan Schedule web-form.

The user can add information relative to each block of Dispatch Intervals during the CTP period.

## 2.5 View Commissioning Test Plan Details

Figure 5 View Commissioning Test Plan Details

**Commissioning Test Plans: Details (View)**

**Submission Details**

CTP ID\* 488 Revision\* 1

Status\* Awaiting Assessment User\* AEMOTESTER@WPGENER Submitted Date/Time 28/10/2024 17:43

**Commission Test Period**

Start Date\* 2024-10-29 Dispatch Start Interval\* 14:30

End Date\* 2024-11-08 Dispatch End Interval\* 14:30

**Facility**

Facility\* COLLIE\_G1



<b>Contact Details(Operational)</b> <input type="text" value="email1@abc.com"/> <input type="text" value="Mobile"/> <input type="text" value="Phone"/>	<b>Contact Details(Commercial)</b> <input type="text" value="email2@abc.com"/> <input type="text" value="Mobile"/> <input type="text" value="Phone"/>
<b>Commission Test Details</b> Type* <input type="text" value="Control, Monitoring or Comms related tests"/>	
Related Outage <input type="text" value="0"/> <small>maximum digit allowed : 6</small>	
Purpose* <input type="text" value="Demo rfa practice"/>	
<input type="text" value="Network Operator Coordination"/>	
Test Description* <input type="text" value="Demo rfa practice"/>	
<input type="text" value="Other Information"/>	
<b>Submission Details</b> <input type="text" value="Submission Docs"/>	
<input type="text" value="Submission Comment"/>	
<b>AEMO Response</b> <input type="text" value="AEMO Submission Docs"/>	
<input type="text" value="AEMO Comment"/>	

[VIEW SCHEDULE](#)   [VIEW AUDIT](#)

## 2.6 View Commissioning Test Plan Schedule

The new View Commissioning Test Plan Schedule web-form allows the schedule to be viewed for each calendar day during the CTP period.

The information can be viewed in ‘condensed’ format where consecutive Dispatch Intervals with the same information are grouped together or in ‘expanded’ format where the details for each individual Dispatch Interval are displayed.

**Figure 6 View Commissioning Test Plan Schedule**

**Commissioning Test Plans Schedule (Power Profile)**

← 28/11/2024 → Condense  Expand Preferred Schedule  Alternative Schedule

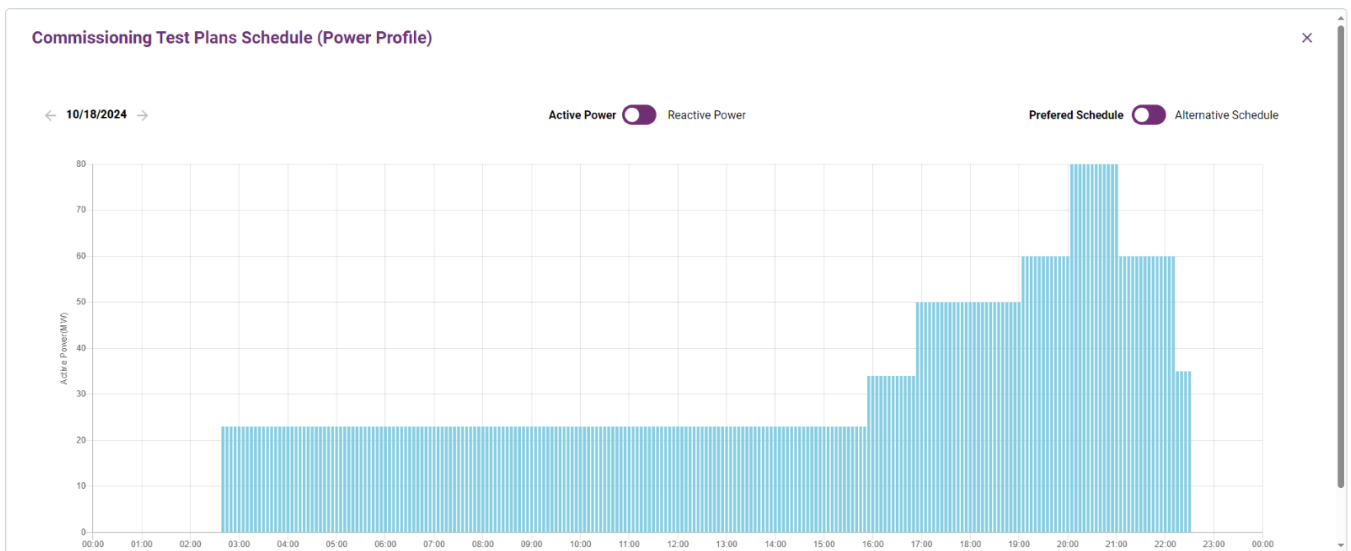
From Dispatch Interval	To Dispatch Interval	Net Options		Fuel Type	Trip Risk	Details of Commissioning	Additional Information
		Active Power(MW)	Reactive Power(MVAr)				
01:05:00	03:00:00	120	0	Non-liquid	Low	testing stuff	
03:05:00	03:25:00	110	0	Non-liquid	Low	1474	
03:30:00	04:00:00	180	0	Non-liquid	Low	testing	
04:05:00	23:55:00	90	0	Non-liquid	Low	testing	

Rows per page: 10 1-4 of 4 < >

**GRAPH** EXIT

## 2.7 View Commissioning Test Plan Profiles

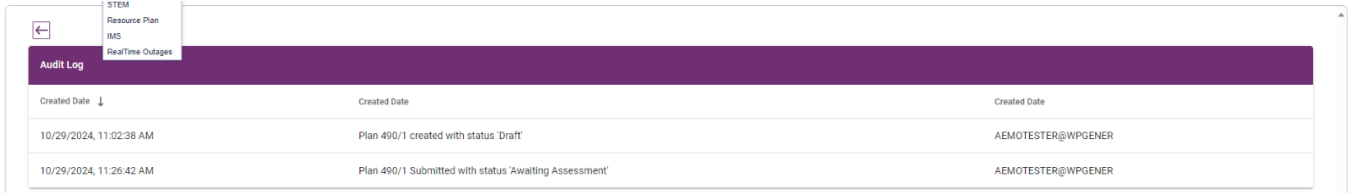
**Figure 7 View Commissioning Test Plan Profiles**



The View Commissioning Test Plan Profiles web-form displays the schedule in graphical format. The user can toggle between the Active Power and Reactive Power figures for both the Preferred and Alternative schedules.

## 2.8 Audit Details

Figure 8 View Commissioning Test Plan Audit Log



Created Date ↓	Created Date	Created Date
10/29/2024, 11:02:38 AM	Plan 490/1 created with status 'Draft'	AEMOTESTER@WPGENER
10/29/2024, 11:26:42 AM	Plan 490/1 Submitted with status 'Awaiting Assessment'	AEMOTESTER@WPGENER

Audit Log for the CTP are now displayed in a separate UI.