

STATUS REPORT

1 January 2020 to 31 March 2020

Prepared under clause 7.12 of the WEM Rules

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Introduction

The Australian Energy Market Operator (AEMO) has prepared this report under clause 7.12 of the Wholesale Electricity Market Rules (WEM Rules).

Clause 7.12 of the WEM Rules requires AEMO to provide a report to the Economic Regulation Authority (ERA) once every three months on the performance of the market with respect to the dispatch process. The report must include details of:

- Σ the incidence and extent of issuance of Operating Instructions and Dispatch Instructions;
- Σ the incidence and extent of non-compliance with Operating Instructions and Dispatch Instructions;
- the incidence and reasons for the issuance of Dispatch Instructions to Balancing Facilities Out of Merit, including for the purposes of clause 7.12.1 of the WEM Rules, issuing Dispatch Orders to the Balancing Portfolio in accordance with clause 7.6.2 of the WEM Rules;
- 5 the incidence and extent of transmission constraints;
- the incidence and extent of shortfalls in Ancillary Services, involuntary curtailment of load, High Risk
 Operating States and Emergency Operating States; and
- the incidence and reasons for the selection and use of LFAS Facilities under clause 7B.3.8 of the WEM Rules.

In this report:

- Σ the reporting period is from 1 January 2020 to 31 March 2020;
- Σ terms that are capitalised but not defined have the meaning given in the WEM Rules; and
- date references are to Trading Days, not calendar days, unless otherwise stated.

Issuance of Dispatch Instructions and Operating Instructions

AEMO issued 10,893 Dispatch Instructions to Market Participants during the reporting period.

Figure 1 shows the number of Dispatch Instructions issued during each Trading Month since 1 October 2018.



Figure 1: Dispatch Instructions per Trading Month

AEMO issued 12,889 Operating Instructions during the reporting period.

Four situations where AEMO may issue Operating Instructions under the WEM Rules are for Commissioning Tests, Reserve Capacity Tests, provision of services under the Network Control Service Contracts and issuance of retrospective Operating Instructions pursuant to clause 7.7.11.

Figure 2 below shows the number of Operating Instructions issued during each Trading Month since 1 October 2018.

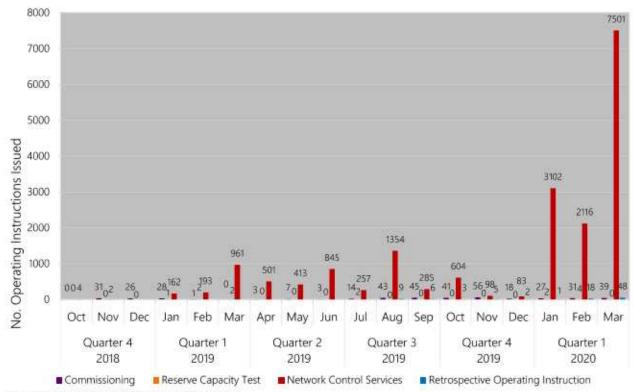


Figure 2: Operating Instructions per Trading Month

Non-Compliance with Dispatch Instructions and Operating Instructions¹

During the reporting period, AEMO issued 9,680 one-minute non-compliance notifications to Market Participants for non-compliance with Dispatch Instructions, taking into account the Tolerance Range, and any Facility Tolerance Ranges, where applicable.

During the reporting period, AEMO issued 62 one-minute non-compliance notifications to Market Participants for non-compliance with Operating Instructions, taking into account the Tolerance Range, and any Facility Tolerance Ranges, where applicable.

During the reporting period, there were 122 instances where a Market Participant did not confirm receipt of a Dispatch Instruction when required to do so under the WEM Rules and the Dispatch Power System Operation Procedure.

During the reporting period, there were 1875 instances where a Market Participant did not confirm receipt of an Operating Instruction when required to do so under the WEM Rules and the Dispatch Power System Operation Procedure.

Figure 3 below provides historical non-compliance data since 1 October 2018.

Instances of non-compliance are calculated using information AEMO has at hand at the time of creation of the 7.12 report. Actual instances may differ once reviewed and determined by the ERA.

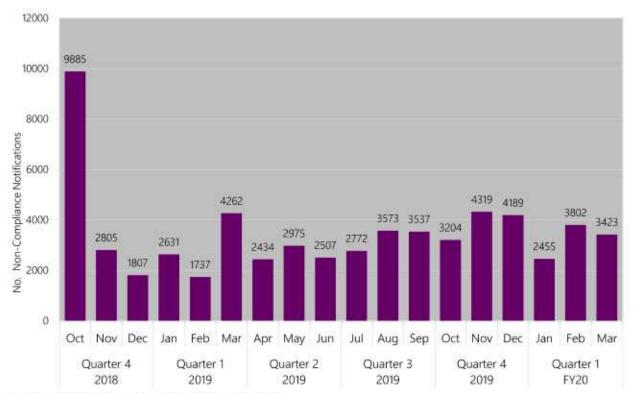


Figure 3: Dispatch Instruction non-compliance notifications

Figure 4 provides historical data for non-acknowledgement of Dispatch Instructions since 1 October 2018.

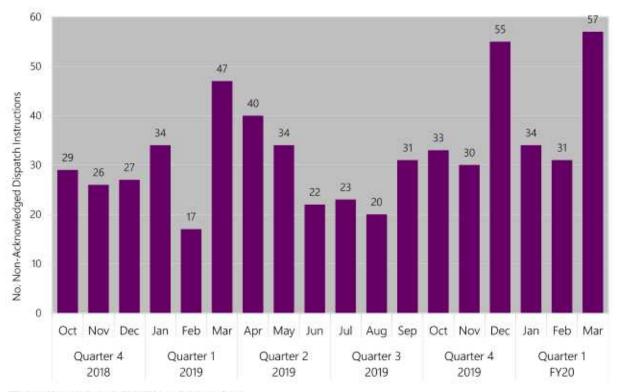


Figure 4: Non-acknowledged Dispatch Instructions

Issuance of Dispatch Instruction to Balancing Facilities Out of Merit

4.1 Instances of Out of Merit dispatch identified by AEMO

During the reporting period, no instances were identified where Dispatch Instructions were issued to Balancing Facilities Out of Merit².

4.2 Other instances of Out of Merit dispatch

Section 5 of this report includes information regarding instances of Out of Merit dispatch due to transmission network constraints. AEMO Issues Dispatch Advisories when these situations occur.

Section 6 of this report describes occasions of High Risk and Emergency Operating States that occurred during the reporting period. During elevated Operating States, there may be a need to dispatch Facilities Out of Merit to enable the SWIS to be returned to a Normal Operating State.

Transmission Constraints

A "transmission constraint" refers to the configuration of the transmission network that has an effect or potential effect of constraining or otherwise varying the output of a generation Facility. As a result of the transmission constraint, the generation Facility is required to increase or decrease output, depending on the relevant circumstances.

AEMO has identified the following transmission constraints during the reporting period:

- From Trading Interval 15:2 to Trading Interval 19:2 on 09 January 2020, a trip at the ALINTA_PNJ_U2 Facility due to a bushfire located near the 330kv transmission corridor resulted in the need to constrain the ALNTA_PNJ_U2 Facility (Dispatch Advisory 206600 and 206601).
- From Trading Interval 11:2 to Trading Interval 13:1 on 18 January 2020, a planned network outage resulted in the need to constrain the TIWEST_COG1 Facility (Dispatch Advisory 206620).
- From Trading Interval 1:2 to Trading Interval 1:2 on 27 January 2020, an outage on the MGA-GTN81 transmission line resulted in the need to constrain the ALINTA_WWF Facility (Dispatch Advisory 206627 and 206628).
- From Trading Interval 16:1 on 19 February 2020 to Trading Interval 14:2 on 20 February 2020, a trip on the MGA-TS81 transmission line resulted in the need to constrain the ALINTA_WWF Facility (Dispatch Advisory 206720).
- From Trading Interval 16:2 on 19 February 2020 to Trading Interval 14:2 on 20 February 2020, a trip on the MGA-TS81 transmission line resulted in the need to constrain the MWF_MUMBIDA_WF1 Facility (Dispatch Advisory 206720).
- From Trading Interval 22:1 on 19 February 2020 to Trading Interval 14:2 on 20 February 2020, antiislanding measures as a result of a trip on the MGA-TS81 transmission line (Dispatch Advisory 206720) resulted in the need to constrain the GREENOUGH_RIVER_PV1 Facility (Dispatch Advisory 206721).

^{27.6.1}D of the WEM Rules provides for Out of Merit dispatch to avoid a High Risk Operating State or an Emergency Operating State or, if the SWIS is in a High Risk Operating State or an Emergency Operating State, to enable the SWIS to be returned to a Normal Operating State.

- From Trading Interval 17:1 on 23 February 2020 to Trading Interval 23:2 on 24 February 2020, a trip on the MGA-TS81 line resulted in the need to constrain the GREENOUGH_RIVER_PV1 Facility (Dispatch Advisory 206740).
- From Trading Interval 17:2 on 23 February 2020 to Trading Interval 23:2 on 24 February 2020, a trip on the MGA-TS81 transmission line resulted in the need to constrain the ALINTA_WWF Facility (Dispatch Advisory 206740).
- From Trading Interval 17:2 on 23 February 2020 to Trading Interval 23:2 on 24 February 2020, a trip on the MGA-TS81 transmission line resulted in the need to constrain the MWF_MUMBIDA_WF1 Facility (Dispatch Advisory 206740).
- From Trading Interval 22:2 on 26 February 2020 to Trading Interval 12:1 on 27 February 2020, antiislanding measures as a result of a trip on the MGA-TS81 transmission line (Dispatch Advisory 206720) resulted in the need to constrain the ALINTA_WWF Facility (Dispatch Advisory 206745).
- From Trading Interval 22:2 on 26 February 2020 to Trading Interval 12:1 on 27 February 2020, antiislanding measures as a result of a trip on the MGA-TS81 transmission line (Dispatch Advisory 206720) resulted in the need to constrain the MWF_MUMBIDA_WF1 Facility (Dispatch Advisory 206745).
- From Trading Interval 7:2 to Trading Interval 12:1 on 27 February 2020, anti-islanding measures as a result of a trip on the MGA-TS81 transmission line (Dispatch Advisory 206720) resulted in the need to constrain the GREENOUGH_RIVER_PV1 Facility (Dispatch Advisory 206745).
- From Trading Interval 7:1 to Trading Interval 13:2 on 11 March 2020, a planned network outage resulted in the need to constrain the ALINTA_WWF Facility (Dispatch Advisory 206780).
- From Trading Interval 7:1 to Trading Interval 13:2 on 11 March 2020, a planned network outage resulted in the need to constrain the GREENOUGH_RIVER_PV1 Facility (Dispatch Advisory 206780).
- From Trading Interval 19:2 on 13 March 2020 to Trading Interval 15:1 on 14 March 2020, a trip on the BLD81-BPP line resulted in the need to constrain the STHRNCRS_EG Facility (Dispatch Advisory 206802).
- From Trading Interval 11:2 to Trading Interval 12:2 on 14 March 2020, a trip on the BLD81-BPP line resulted in the need to constrain the PRK_AG Facility (Dispatch Advisory 206802).
- From Trading Interval 11:2 to Trading Interval 12:2 on 14 March 2020, a trip on the BLD81-BPP line resulted in the need to constrain the PRK_AG Facility (Dispatch Advisory 206802).
- From Trading Interval 7:1 to Trading Interval 17:2 on 18 March 2020, a planned network outage resulted in the need to constrain the ALINTA_WWF Facility (Dispatch Advisory 206820).
- From Trading Interval 7:1 to Trading Interval 17:2 on 18 March 2020, a planned network outage resulted in the need to constrain the MWF_MUMBIDA_WF1 Facility (Dispatch Advisory 206820).
- From Trading Interval 7:1 to Trading Interval 17:2 on 18 March 2020, a planned network outage resulted in the need to constrain the GREENOUGH_RIVER_PV1 Facility (Dispatch Advisory 206820).
- From Trading Interval 7:2 to Trading Interval 16:2 on 19 March 2020, a planned network outage resulted in the need to constrain the ALINTA_WWF Facility (Dispatch Advisory 206820).
- From Trading Interval 7:2 to Trading Interval 16:2 on 19 March 2020, a planned network outage resulted in the need to constrain the MWF_MUMBIDA_WF1 Facility (Dispatch Advisory 206820).
- From Trading Interval 7:2 to Trading Interval 16:2 on 19 March 2020, a planned network outage resulted in the need to constrain the GREENOUGH_RIVER_PV1 Facility (Dispatch Advisory 206820).
- From Trading Interval 7:1 to Trading Interval 17:1 on 20 March 2020, a planned network outage resulted in the need to constrain the ALINTA_WWF Facility (Dispatch Advisory 206820).
- From Trading Interval 7:1 to Trading Interval 17:1 on 20 March 2020, a planned network outage resulted in the need to constrain the MWF_MUMBIDA_WF1 Facility (Dispatch Advisory 206820).

- From Trading Interval 7:1 to Trading Interval 17:1 on 20 March 2020, a planned network outage resulted in the need to constrain the GREENOUGH_RIVER_PV1 Facility (Dispatch Advisory 206820).
- From Trading Interval 6:2 to Trading Interval 14:2 on 21 March 2020, a planned network outage resulted in the need to constrain the TESLA_GERALDTON_G1 Facility (Dispatch Advisory 206820).
- From Trading Interval 6:2 to Trading Interval 14:2 on 21 March 2020, a planned network outage resulted in the need to constrain the ALINTA_WWF Facility (Dispatch Advisory 206820).
- From Trading Interval 6:2 to Trading Interval 14:2 on 21 March 2020, a planned network outage resulted in the need to constrain the MWF_MUMBIDA_WF1 Facility (Dispatch Advisory 206820).
- From Trading Interval 6:2 to Trading Interval 14:2 on 21 March 2020, a planned network outage resulted in the need to constrain the GREENOUGH_RIVER_PV1 Facility (Dispatch Advisory 206820).
- From Trading Interval 8:1 to Trading Interval 16:2 on 23 March 2020, a planned network outage resulted in the need to constrain the MWF MUMBIDA WF1 Facility (Dispatch Advisory 206824).
- From Trading Interval 8:1 to Trading Interval 16:2 on 23 March 2020, a planned network outage resulted in the need to constrain the GREENOUGH_RIVER_PV1 Facility (Dispatch Advisory 206824).
- From Trading Interval 12:2 to Trading Interval 16:2 on 23 March 2020, a planned network outage resulted in the need to constrain the ALINTA_WWF Facility (Dispatch Advisory 206824).
- From Trading Interval 8:1 to Trading Interval 8:2 on 24 March 2020, a planned Remote Terminal Unit (RTU) outage resulted in the need to constrain the GRASMERE_WF1 Facility (Dispatch Advisory 206843).
- From Trading Interval 8:1 to Trading Interval 8:2 on 24 March 2020, a planned Remote Terminal Unit (RTU) outage resulted in the need to constrain the ALBANY_WF1 Facility (Dispatch Advisory 206843).
- From Trading Interval 9:2 to Trading Interval 10:2 on 24 March 2020, a planned Remote Terminal Unit (RTU) outage resulted in the need to constrain the ALINTA_WWF Facility (Dispatch Advisory 206844).
- From Trading Interval 10:1 to Trading Interval 17:1 on 28 March 2020, a planned network outage resulted in the need to constrain the ALINTA_WWF Facility (Dispatch Advisory 206845).
- From Trading Interval 10:1 to Trading Interval 17:1 on 28 March 2020, a planned network outage resulted in the need to constrain the MWF_MUMBIDA_WF1 Facility (Dispatch Advisory 206845).
- From Trading Interval 7:1 to Trading Interval 17:2 on 29 March 2020, a planned network outage resulted in the need to constrain the ALINTA_WWF Facility (Dispatch Advisory 206845).
- From Trading Interval 7:1 to Trading Interval 17:2 on 29 March 2020, a planned network outage resulted in the need to constrain the MWF_MUMBIDA_WF1 Facility (Dispatch Advisory 206845).
- From Trading Interval 7:1 to Trading Interval 16:2 on 30 March 2020, a planned network outage resulted in the need to constrain the ALINTA_WWF Facility (Dispatch Advisory 206845).
- From Trading Interval 7:1 to Trading Interval 16:2 on 30 March 2020, a planned network outage resulted in the need to constrain the MWF_MUMBIDA_WF1 Facility (Dispatch Advisory 206845).
- From Trading Interval 7:1 to Trading Interval 18:2 on 31 March 2020, a planned network outage resulted in the need to constrain the ALINTA_WWF Facility (Dispatch Advisory 206845).
- From Trading Interval 7:1 to Trading Interval 18:2 on 31 March 2020, a planned network outage resulted in the need to constrain the MWF_MUMBIDA_WF1 Facility (Dispatch Advisory 206845).

Operating States, Shortfalls in Ancillary Services and Involuntary Curtailment of Load

6.1 High Risk Operating State

There were 13 instances of a High Risk Operating State during the reporting period.

Figure 5 provides historical data for High Risk Operating States that have occurred since 1 October 2018.

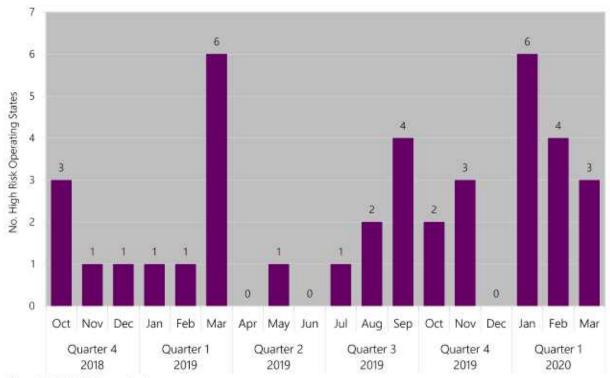


Figure 5: High Risk Operating States

Date/Interval/s	09 January 2020 / Trading Interval 13:2 to Trading Interval 20:2
Dispatch Advisory Number	206600 and 206601
Details	Bushfires in close proximity to the 330kV transmission corridor caused the loss of three transmission lines. As a result, the ALINTA_PNJ_U2 Facility tripped from 90MW causing a frequency deviation to 49.67Hz. Frequency returned to a normal operating level within 10 seconds.
AEMO action	AEMO was required to dispatch according to the latest Balancing Merit Order to maintain Power System Security and Power System Reliability. There was no Out of Merit generation required.

Date/Interval/s	10 January 2020 / Trading Interval 20:1
Dispatch Advisory Number	206603
Details	At 20:08, the NEWGEN_KWINANA_CCG1 Facility tripped, resulting in a loss of approximately 325MW and a frequency deviation to 48.75Hz. Frequency returned to a normal operating level within eight minutes of the Facility tripping.
AEMO action	AEMO was required to dispatch according to the latest Balancing Merit Order to maintain Power System Security and Power System Reliability. There was no Out of Merit generation required.

Date/Interval/s	13 January 2020 / Trading Interval 10:1
Dispatch Advisory Number	206605
Details	At 10:28, the ALINTA_WGP_U2 Facility tripped, resulting in a loss of approximately 180MW and a frequency deviation to 49.52Hz. Frequency returned to a normal operating level within one minute of the Facility tripping.
AEMO action	AEMO was required to dispatch according to the latest Balancing Merit Order to maintain Power System Security and Power System Reliability. There was no Ou of Merit generation required.
Date/Interval/s	19 January 2020 / Trading Interval 13:2
Dispatch Advisory Number	206622
Details	At 13:45, the ALINTA_WGP_U2 Facility tripped, resulting in a loss of approximately 160MW and a frequency deviation to 49.62Hz. Frequency returned to a normal operating level within two minutes of the Facility tripping.
AEMO action	AEMO was required to dispatch according to the latest Balancing Merit Order to maintain Power System Security and Power System Reliability. There was no Ou of Merit generation required.
Date/Interval/s	26 January 2020 / Trading Interval 19:2 to Trading Interval 20:2
Dispatch Advisory Number	206626
Details	AEMO experienced a failure with the SCADA XA/21 Network Contingency Analysis Software.
AEMO action	AEMO was required to manage real-time Power System Security and Power System Reliability and recall/postpone outages where necessary. No outages were recalled or postponed.
Date/Interval/s	10 February 2020 / Trading Interval 0:2
Dispatch Advisory Number	206680
Details	At 00:46, the NEWGEN_KWINANA_CCG1 Facility tripped, resulting in a loss of approximately 244MW and a frequency deviation to 49.56Hz. Frequency returned to a normal operating level within one minute of the Facility tripping.
AEMO action	AEMO was required to dispatch according to the latest Balancing Merit Order to maintain Power System Security and Power System Reliability. There was no Ou of Merit generation required.

Date/Interval/s	26 February 2020 / Trading Interval 12:1
Dispatch Advisory Number	206744
Details	At 12:28, major storms caused the NT-SPK transmission line to trip, resulting in a frequency deviation to 50.35Hz. Frequency returned to a normal operating level within one minute of the trip.
AEMO action	AEMO was required to dispatch according to the latest Balancing Merit Order to maintain Power System Security and Power System Reliability. There was no Out of Merit generation required.
Date/Interval/s	27 February 2020 / Trading Interval 6:1 to Trading Interval 15:1
Dispatch Advisory Number	206746
Details	Major storms occurring across the SWIS caused multiple trips to transmission lines.
AEMO action	AEMO was required to dispatch according to the latest Balancing Merit Order to maintain Power System Security and Power System Reliability. There was no Out of Merit generation required.
Date/Interval/s	Trading Interval 7:1 on 28 February 2020 to Trading Interval 9:2 on 29 February 2020
Dispatch Advisory Number	206747
Details	Major storms occurring across the SWIS caused multiple trips to transmission lines.
AEMO action	AEMO was required to dispatch according to the latest Balancing Merit Order to maintain Power System Security and Power System Reliability. There was no Out of Merit generation required.
Date/Interval/s	06 March 2020 / Trading Interval 14:1 to Trading Interval 15:1
Dispatch Advisory Number	206762
Details	AEMO experienced IT issues affecting Process Information (PI) data due to problems encountered during a software change implementation by AEMO's IT Service Provider
AEMO action	AEMO was required to dispatch according to the latest Balancing Merit Order to maintain Power System Security and Power System Reliability. There was no Out of Merit generation required.
Date/Interval/s	12 March 2020 / Trading Interval 17:2 to Trading Interval 18:2

Dispatch Advisory Number	206800
Details	AEMO experienced IT issues affecting PI and SCADA data resulting in a loss of visibility of generation within the SWIS.
AEMO action	AEMO was required to dispatch according to the latest Balancing Merit Order to maintain Power System Security and Power System Reliability. There was no Out of Merit generation required.

Date/Interval/s	17 March 2020 / Trading Interval 18:1
Dispatch Advisory Number	206821
Details	At 18:06, the ALINTA_WGP_GT Facility tripped, resulting in a loss of approximately 160MW and a frequency deviation to 49.55Hz. Frequency returned to a normal operating level within five minutes of the Facility tripping.
AEMO action	AEMO was required to dispatch according to the latest Balancing Merit Order to maintain Power System Security and Power System Reliability. There was no Out of Merit generation required.

6.2 Emergency Operating State

There were no instances of an Emergency Operating State during the reporting period.

Figure 6 provides historical data for Emergency Operating States that have occurred since 1 October 2018.

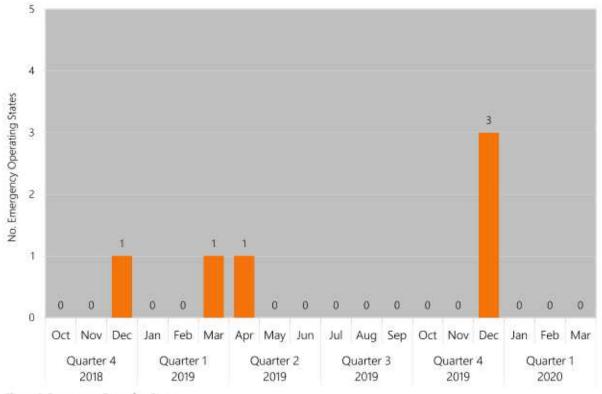


Figure 6: Emergency Operating States

6.3 Shortfalls in Ancillary Services

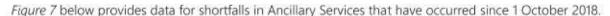
During the reporting period there were 49 instances of a shortfall in Ancillary Services. A shortfall occurs when the Ancillary Service Requirements are not met within a Trading Interval.

AEMO's primary function as the system operator in the SWIS is to ensure the SWIS operates in a secure and reliable manner (clause 2.2.1 of the WEM Rules). The Load Rejection Reserve Service is (relevantly) the service of holding capacity associated with a Scheduled Generator in reserve so that the Scheduled Generator can reduce output rapidly in response to a sudden decrease in SWIS load.

47 instances during the reporting period related to shortfalls of Load Rejection Reserve Service³. Most shortfalls occurred during periods of high volatility of wind and rooftop PV systems. In these situations, maintaining the required level of Load Rejection Reserve is difficult, and maintaining Power System Security and Power System Reliability while minimising costs to the Wholesale Electricity Market often means no action is the best response.

For every Trading Interval, System Management must activate each LFAS Facility for its full upward and downward LFAS Enablement to satisfy the LFAS Enablement Schedule. During the reporting period two instances of LFAS Enablement shortfall was reported.

AEMO does not consider that any of the shortfalls threatened Power System Security or Power System Reliability or were significant enough to place the SWIS in a High Risk Operating State or an Emergency Operating State.



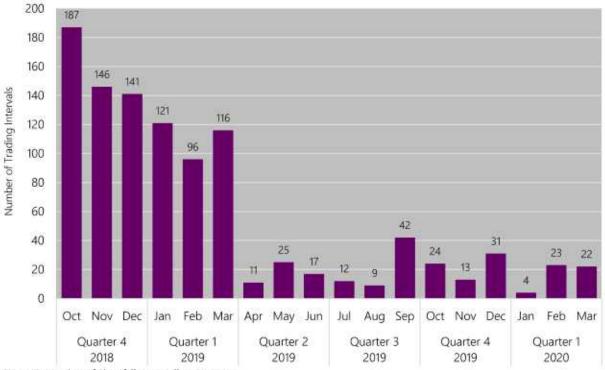


Figure 7: Number of Shortfalls in Ancillary Services

6.4 Involuntary curtailment of load

There was one instance of involuntary curtailment of load during the reporting period.

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³ Data is based on the number of Trading Intervals where Load Rejection Reserve of less than 90MW occurred, calculated using five-minute averages.

Date/Interval/s	10 January 2020/ Trading Interval 20:1
Dispatch Advisory Number	206603
Details	At 20:08, the NEWGEN_KWINANA_CCG1 Facility tripped, resulting in a loss of approximately 325MW. At approximately 20:10, The WAPL_WORSLEY_IL1 Non-Dispatchable Load Facility tripped and the BADGINGARRA_WF1 Facility became partially unavailable. Frequency remained under 49.50Hz for five minutes and 12 seconds. The loss of generation and deviation to frequency, resulted in the activation of under frequency load shedding.
AEMO action	AEMO was required to work with Western Power during the under frequency load shedding event and continue dispatch according to the latest Balancing Merit Order to maintain Power System Security and Power System Reliability.

Selection and use of LFAS Facilities other than in accordance with LFAS Merit Order

During the reporting period, there were nine instances where AEMO was required to use LFAS Facilities outside of the LFAS Enablement Schedule to operate the SWIS in a reliable and safe manner under clause 7B.3.8 of the WEM Rules.

Date/Interval/s	09 January 2020 / Trading Interval 14:1
Dispatch Advisory Number	206602
Details	AEMO required additional Load Following Ancillary Services due to bushfires affecting the 330kV line.
AEMO action	AEMO was required to activate Load Following Ancillary Services from the Backup LFAS Provider to maintain Power System Security and Power System Reliability.

Date/Interval/s	13 January 2020 / Trading Interval 14:2
Dispatch Advisory Number	206606
Details	AEMO required additional Load Following Ancillary Services due to the NEWGEN_KWINANA_CCG1 Facility being unable to provide LFAS as per the LFAS Merit Order.
AEMO action	AEMO was required to activate Load Following Ancillary Services from the Backup LFAS Provider to maintain Power System Security and Power System Reliability.

Date/Interval/s	19 January 2020 / Trading Interval 13:1
Dispatch Advisory Number	206621
Details	AEMO required additional Load Following Ancillary Services due to significant movements in the Balancing Market.
AEMO action	AEMO was required to activate Load Following Ancillary Services from the Backup LFAS Provider to maintain Power System Security and Power System Reliability.

Date/Interval/s	7 February 2020 / Trading Interval 12:1
Dispatch Advisory Number	No Dispatch Advisory was issued.
Details	AEMO required additional Load Following Ancillary Services due to the NEWGEN_KWINANA_CCG1 Facility being unable to provide LFAS as per the LFAS Merit Order.
AEMO action	AEMO was required to activate Load Following Ancillary Services from the Backup LFAS Provider to maintain Power System Security and Power System Reliability.

Date/Interval/s	9 February 2020 / Trading Interval 0:2 and 05:2
Dispatch Advisory Number	206681 and 206682
Details	AEMO required additional Load Following Ancillary Services due to the NEWGEN_KWINANA_CCG1 Facility being unable to provide LFAS as per the LFAS Merit Order.
AEMO action	AEMO was required to activate Load Following Ancillary Services from the Backup LFAS Provider to maintain Power System Security and Power System Reliability.

Date/Interval/s	27 February 2020 / Trading Interval 07:2
Dispatch Advisory Number	206748
Details	AEMO required additional Load Following Ancillary Services due to major storm activity causing loss of control of some LFAS Facilities.
AEMO action	AEMO was required to activate Load Following Ancillary Services from the Backup LFAS Provider to maintain Power System Security and Power System Reliability.

Date/Interval/s	28 February 2020 / Trading Interval 08:1
Dispatch Advisory Number	206748

MATERIAL STATE OF THE STATE OF	AEMO required additional Load Following Ancillary Services due to major storm
Details	activity causing loss of control of some LFAS Facilities.
AEMO action	AEMO was required to activate Load Following Ancillary Services from the Backup LFAS Provider to maintain Power System Security and Power System Reliability.

Date/Interval/s	18 March 2020 / Trading Interval 23:1
Dispatch Advisory Number	206822
Details	AEMO required additional Load Following Ancillary Services due to the NEWGEN_KWINANA_CCG1 Facility being unable to provide LFAS as per the LFAS Merit Order.
AEMO action	AEMO was required to activate Load Following Ancillary Services from the Backup LFAS Provider to maintain Power System Security and Power System Reliability.