

WEMP: RCM Limit Advice Requirements

WEM Reform Implementation Group (WRIG) 27th January 2022

Agenda

1. Background
2. RCM Limit Advice Requirements

RCM Limit Advice Requirements

Background

- Transitional Procedure published under WEMR 1.33.1.iv
- Head of Power under WEMR 2.27A.10
 - Process to provide information to a Network Operator
 - Information under WEMR 4.4B.2
 - Process to provide information to AEMO
 - Information under WEMR 4.4B.5
- Structure:
 - Communication
 - Timeframe
 - Data
 - Format, form and manner
 - Requesting additional information

RCM Limit Advice Requirements

Communication & Timeframe

- Communication
 - Via emails to specified inboxes
 - Including when requesting additional information
- Timeframe
 - As specified in WEMR
 - As specified in requests for additional information

RCM Limit Advice Requirements

Information

- WEMR 4.4B.2
 - Relevant Facilities
 - have submitted EOI & applied for Early CRC:
 - Information under WEMR 4.4.1
 - As agreed with a Network Operator
 - Application's reference number
 - Date of application
 - scheduled to retire
 - Facility
 - Expected closure date
 - Format: spreadsheet
 - Timeframe as specified under WEMR 4.4B.2

RCM Limit Advice Requirements

Information: required
data

- WEMR 4.4B.5 (a) to (e)
 - Estimated proportion of peak demand in year 3
 - Zone substation load (%) & Block loads (MW)
 - Latest ESOO POE 10 peak demand
 - Thermal Limits
 - Ratings at 41 degrees Celsius
 - Estimates of Network configuration at peak demand
 - Equipment status
 - Operation switching practice
 - Connection of EOI facilities and those applied for Early CRC
 - New load and load increase ≥ 10 MW
 - Its comparison with previous cycle
 - Its impact on estimated proportion of peak demand
 - Any changes to previous RCM Limit Advice
 - Its comparison with previous cycle
 - Explanations for changes
 - Their relation to Thermal Limits and Network Configuration

RCM Limit Advice Requirements

Information: format,
form and manner

- Key considerations:
 - Publication requirement under WEMR 4.4B.6
 - Easy-to-understand
 - Accessible via typical office applications

Table 2 Required format and form, for which the information specified in clause 4.4B.5 must be provided

Clause in WEM Rules	Format and form
4.4B.5(a)	In the form of a list and in the format of CSV or spreadsheet, or another format as agreed with AEMO.
Thermal Network Limits in 4.4B.5(b) and 4.4B.5(d)	In the form of a list and in the format of CSV or spreadsheet, or another format as agreed with AEMO.
4.4B.5(c)	Either: <ul style="list-style-type: none"> • in the form of a list and in the format of CSV or spreadsheet, or another format as agreed with AEMO; or • in the form of a report.
4.4B.5(e)	Either: <ul style="list-style-type: none"> • in the form of a list and in the format of CSV or spreadsheet, or another format as agreed with AEMO; or • in the form of a report.
Network configuration in 4.4B.5(b), 4.4B.5(d)	Either: <ul style="list-style-type: none"> • in the form of a report; or • another form and format as agreed with AEMO.

RCM Limit Advice Requirements

Next steps

- Consultation to close on 15 February 2022
- Additional comments or questions can be directed to AEMO by email to WA.ETS@aemo.com.au.