

WEMS 3.11-374-63 – Release Notes

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DOCUMENT DETAILS

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CHANGE HISTORY

| Version | Date | Description | Changed By |
|---------|------------|-------------------------------------|------------|
| 1.0 | 04.09.2014 | Document creation | W Cheng |
| 2.0 | 10.12.2014 | Updates to Resource Plan validation | W Cheng |



TERMS, ABBREVIATIONS AND ACRONYMS

| Name of Abbreviation/Acronym/Term | Description or Meaning |
|-----------------------------------|-------------------------------------|
| BOM | Bureau of Meteorology |
| DSP | Demand Side Programme |
| FTP | File Transfer Protocol |
| LFAS | Load Following Ancillary Service |
| MPI | Market Participant Interface |
| NDL | Non Dispatchable Load |
| WEMS | Wholesale Electricity Market System |



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1 INTRODUCTION

This document contains the release notes for WEMS 3.11-374-63.

2 NEW FEATURES IN WEMS 3.11

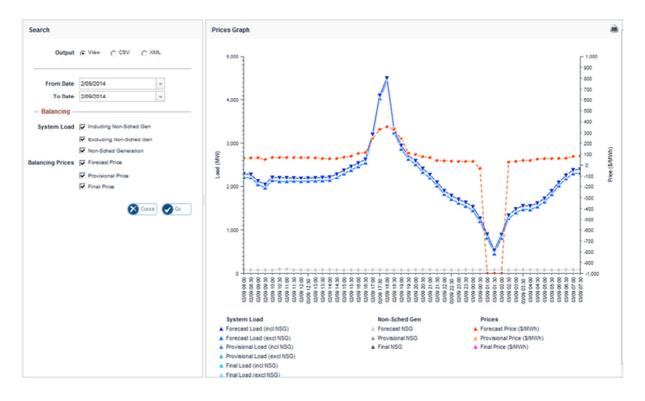
Amendments to Balancing and LFAS Price page layout.

Prior to WEMS 3.11, the Balancing Price and LFAS Price pages are actually the same page. Although the information is related, there is no discernable benefit for them to be displayed on the same graph and the extra input parameters create unnecessary complexity.

In WEMS 3.11, the Balancing Price and LFAS Price pages have been split up to improve their readability and usability. The information presented on these pages and their downloadable reports have not changed.

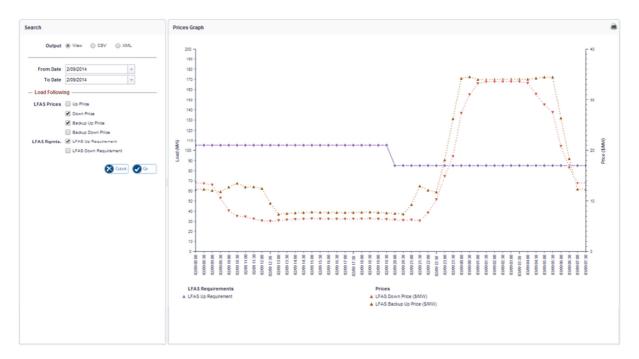
Below are screenshots of the new Balancing Prices and LFAS prices pages respectively.

Balancing Price Page:





LFAS Prices Page:



New MPI Login Screen:

Although not a new feature, the login screen has been refreshed with the recent RSA upgrades. Please note that these are purely aesthetic changes and users are able to use their existing WEMS credentials.

3 REMOVED FEATURES IN WEMS 3.11

WEMS Report Web Service V1 to V5

Support for legacy versions of the reports web service will be removed in WEMS 3.11. Access to these services was blocked on 13 August 2014 with no negative impact reported by any Market Participants.

To access WEMS Report web service, please ensure you are using V6 which is available at: https://wems.imowa.com.au/mpi/ws/reports/v6?wsdl

4 **RESOLVED ISSUES**

The table below details the issues that have been resolved in this release:

| Ref. | Description | Comment | Rating |
|--------------------------------|--|--|--------|
| WEMS-2468 and WEMS- 5581 | Resource Plan Submissions were incorrectly accepted where a Facility was undergoing a Commissioning Test | New validation notifies Market Participants (warning only) of facilities undergoing a Commissioning Test that should have not been included in their Resource Plans. | Major |
| WEMS-5414 | Relevant Demand values not correctly end dated where the DSP has been | Relevant Demand tool has been updated to ensure that | Minor |



| Ref. | Description | Comment | Rating |
|-----------|--|---|--------|
| | transferred between the initial Relevant Demand calculation (when 32 peak intervals are determined) and the commencement of the relevant Capacity Year | transferred DSPs do not show up in the previous owner's Relevant Demand display. | |
| WEMS-5237 | The graphs in the LFAS and Balancing Price pages on the MPI were not loading in browsers other than Internet Explorer 8 | Both graphs have been fixed and load correctly in their respective pages in Chrome, Firefox and Internet Explorer 10. | Minor |
| WEMS-5211 | The IMO was not generating receipt confirmations for the SM_TEMPERATURE_DATA interface between System Management and the IMO. | Receipts have been restored for SM_TEMPERATURE_DATA interface. | Minor |
| WEMS-5380 | Improve internal handling of file transfers between the IMO and System Management as well as from information received from BOM. | This change will support improved availability and remove the need for System Management to update their network configuration when the IMO performs a Disaster Recovery 'Fail-over' Test | Minor |
| WEMS-5323 | Headings within the Settlements Download section of the MPI were inconsistent with their intended purpose. | Disagreements heading has been renamed to Supporting Documentation | Minor |
| WEMS-5236 | The web address https://wems.imowa.com.au was not redirecting to the MPI automatically. | The website link correctly redirects to the MPI homepage after successful authentication. | Minor |
| WEMS-4652 | Nominated Capacity Requirement field in the Intermittent Load Standing Data page referenced the incorrect Market Rule | Market Rule reference updated to 4.28.8(c). | Minor |
| WEMS-5481 | Bulk NDL transfer does not allow the transfer of loads with an effective date as the first day which a transferred or new facility is owned by the Market Participant. | System allows NMIs to be bulk transferred with an effective date the same as the date which it was initially transferred. | Minor |
| WEMS-5470 | Market Participants are unable to cancel an approved NDL association despite having an effective date in the future. | Relaxing the validation allows the Market Participant to terminate NDL contacts the day before the effective date, provided the day is in the future. | Minor |
| WEMS-5469 | A rejected DSP reduction/termination change request does not include reason for decision. | Email notification of a change request rejection decision now automatically includes the reason for the decision. | Minor |

| Re | f. | Description | Comment | Rating |
|----|----------|--|--|--------|
| WE | EMS-5468 | Transfer of NDL Association workflow in the MPI incorrectly sets the date which the change request was processed. | The transfer of associations correctly adopts the current day as the processed date | Minor |
| WE | EMS-5455 | Registration system prevented users from submitting forms with a state or country of 'Other' | Where an address is required to be included in an MPI change request, users are able to select a state or country of Other where applicable | Minor |
| WE | EMS-5442 | DSP standing data for availability on non-business days incorrectly validating which prevents users from inputting 23:30 as the end interval. | Validation on this standing data field has been fixed to allow the full 24 hour availability on non-business days. | Minor |
| WE | EMS-5351 | The Operational Measurements page on the IMO Data Website (<u>http://data.imowa.com.au/#operational-measurements</u>) and PUB_NearRTInfo report in the MPI was incorrectly averaging the information provided by System Management over the interval. | These reports now display only the latest value received from System Management. | Minor |
| WE | EMS-5263 | WEMS User Access Form available from the MPI login page has been updated | N/A | Minor |
| WE | EMS-5502 | MPI User Guide available from the MPI has been updated | N/A | Minor |
| WE | EMS-5506 | Incorrect headings displayed in the MPI for DSP NDL change requests. | DSP NDL Contract Termination Change Request displayed NDL Contract End Date heading instead of NDL Contract Information. DSP NDL Contract Termination Change Request was incorrectly titled as DSP NDL Contract Termination Change Request. | Minor |
| WE | EMS-5509 | Processed Date for NDL Reduction Change Requests and Bulk NDL Transfer requests were incorrectly recorded in WEMS. | The Processed Date for these change requests have been aligned to the time which they were auto approved by WEMS. | Minor |
| WE | EMS-5525 | Contract End Date and Association End Date of NDL Termination Change Requests were incorrectly recorded in WEMS. | Contract End Date and Association End Date have been aligned to the effective dates prescribed in the change request. | Minor |

| Status Key | | |
|------------|---|--|
| | Internal changes | |
| | Minimal or no impact to Market Participants | |
| | Needs attention. Potentially requires system or operational procedure changes | |

