

MINUTES

MEETING: MLF round table Brisbane
 DATE: Wednesday, 20 July 2016
 TIME: 13:00 – 14:30 AEST
 LOCATION: AEMO Brisbane Office/Teleconference

ATTENDEES:

NAME	COMPANY / DEPARTMENT
Robert Pane	Intergen
Tim Crowley	Intergen
James Lindley	AEMO
Ramitha Wettimuny	AEMO
Shantha Ranatunga	AEMO
Ryan Burge	AEMO

Issues from the round table discussion noted below.

Each issue is categorised by the type of consultation required to make the change. The categories are:

- **Informal** – a number of issues have been raised that can be addressed without going through a National Electricity Rules (NER), or a National Electricity Law (NEL) defined consultation.
- **Methodology Change** – changes to the Methodology for Calculating Forward-Looking Transmission Loss Factors require AEMO to follow the consultation procedures as set out in clause 8.9 of the NER.
- **Rule/Framework Change** – changes to the NER must be done through the process described in Part 7 of the NEL.

Issue	Change Category	Discussion
Generation Dispatch	Methodology Change – 5.5	<ul style="list-style-type: none"> • Can AEMO consider Short Run Marginal Cost or bidding history when forecasting/dispatching generation in load flow model? • Are we getting the correct answer from simulations by using a single generation dispatch scenario? Can multiple scenarios be run to get an average result?
Transparency of information	Informal	<ul style="list-style-type: none"> • AEMO should calculate backcast MLFs and present/explain differences <ul style="list-style-type: none"> ○ Are assumptions correct?

		<ul style="list-style-type: none"> ○ Are MLFs accurate? ● Can AEMO reducing the time/resources taken for the MLF calculation? This will allow for more stakeholder engagement throughout the process, and allow more time for backcasting. ● Reason for changes in MLFs could be explained better – some stakeholders expecting reduced MLF but end up with increased MLF ● If there are major changes within the power system, can the MLF calculation be re-run?
MLF variability	Methodology Change – 5.5	<ul style="list-style-type: none"> ● Consider using more recent data to reduce variability ● Will the increased variability of wind generation impact MLFs? <ul style="list-style-type: none"> ○ Heavily influences weaker parts of the network/radial connections ○ Current Methodology assumes correlation between generation and demand – this is true for thermal generation but not wind/solar