

MEETING No: 9
DATE: 26 November 2015
TIME: 09:30 am – 11:00 am
LOCATION: **AEMO - Melbourne**
AEMO - Sydney
AEMO - Mansfield
AEMO - Adelaide

ATTENDEES

Site	Organisation	Representative
SYD	AEMO (Chair)	Matt Zema
SYD	AEMC	Anne Pearson
SYD	AGL	Marc England
SYD	APA Group	Rob Wheals
SYD	Infigen Energy	David Krsevan
MEL	AEMO	David Swift
MEL	AEMO	Peter Geers
MEL	AEMO	Murray Chapman
MEL	AEMO	Matt Armitage
MEL	AEMO	Ben Skinner
MEL	EnergyAustralia	Mark Collette
MEL	Jemena	Shaun Reardon
MEL	St Vincent de Paul Society	Gavin Dufty
MEL	GDF Suez	Alex Keisser
MEL	EnerNOC	Mottel Gestetner
MEL	ExxonMobil Australia	Stuart Jeffries
MEL	United Energy & Multinet Gas	Tony Narvaez
ADL	AEMO	Jess Hunt
ADL	AER	Craig Oakeshott
ADL	Electranet	Steve Masters
ADL	Australian Gas Networks	Ben Wilson
ADL	SA Power Networks	Doug Schmidt
MANS	AEMO	Frank Montiel
MANS	BG Group	Erin Bledsoe
MANS	Powerlink	Chris Hazzard
MANS	CS Energy	David Warman
MANS	Stanwell Corporation	Luke van Boekel

1. APOLOGIES

Rio Tinto	Michael Scotton
REMCo	Stephen Eliot
Pacific Hydro	Rachel Watson
TasNetworks	Lance Balcombe
BHP Billiton	Ian Mumford

2. INTRODUCTION

Members attended the meeting in person at AEMO's offices in Melbourne, Mansfield, Adelaide and Sydney.

3. DRAFT COMMUNIQUE

The draft communique circulated previously to members in respect of meeting 8 (July 2015) was accepted. This has been published on the AEMO website.

4. DISCUSSION

The group discussed developments in the east coast gas market. Queensland coal seam gas production has tripled over the past year and is expected to double again over the course of the coming year. The group considered the relationship between the direction of pipeline flows and prices and trends in the traded volumes on the Short Term Trading Market and the Wallumbilla Gas Supply Hub. AEMO provided an update on its key areas of work in the gas supply space. It was noted that the AEMC and ACCC gas market reviews were likely to give rise to substantial further reforms. The AEMC has been invited to provide a further update to the next EMLF, to be held in April 2016.

The group discussed the future challenges in operating the power system. The generation mix is changing rapidly with increasing levels of renewables and the withdrawal of synchronous generators. These developments have material implications for the operation of the interconnected power system as a whole, across both transmission and distribution. AEMO described the work it has initiated to provide a comprehensive understanding of these issues. AEMO has established a Technical Advisory Group that will focus on identifying the technical issues that are likely to arise as a result of changing market conditions.

The group noted the recent release of the National Transmission Network Development Plan, and considered some of the assumptions underlying the document's findings. The group discussed the likelihood of the large scale renewable energy target being met given the issues faced by investors, and whether current trends were compatible with meeting the government's carbon emissions reduction target. AEMO presented the results of review of the forced outage rates of non-intermittent generators. The latest information shows a slight downward trend in reliability among black coal fired generators, however this trend does not appear when generators that are slated for closure are omitted from the analysis.

5. NEXT MEETING

To be held **09.30am-11.30am 14 April 2016**, hosted at AEMO's offices.