

## MEETING OUTCOMES – SETTLEMENTS FORUM

MEETING: WAMRP Settlements Forum 1  
 DATE: Tuesday, 25 October 2016  
 TIME: 12.00 pm – 5.00 pm (AWST)  
 LOCATION: AEMO Boardroom – Level 17, 197 St Georges Terrace, Perth

### ATTENDEES:

NAME	COMPANY
Basilisa Choi	AEMO
Chris Muffett	AEMO
Courtney Roberts	AEMO
Dimi Botha	AEMO
Greg Ruthven	AEMO
Jacque Miller	AEMO
Michael Sanders	AEMO
Mike Hales	AEMO
Ruth Guest	AEMO
Fiona Wiseman	Alinta Energy
Ignatius Chin	Bluewaters
Ken Chong	Bluewaters
Gemma O'Reilly	Collgar Wind Farms
Steve Gould	Community Electricity
Adrian Theseira	ERA
Wendy Ng	Erm Power
Fay Jiao	NewGen
Monica Tedeschi	Perth Energy
Jenny Laidlaw	Public Utilities Office
John Rhodes	Public Utilities Office
Laura Koziol	Public Utilities Office
Brad Huppatz	Synergy
Sakurako Otsuka	Synergy
Neil Duffy	Transalta
Paul Gower	Vinalco Energy
David McFerran	Vinalco Energy

### 1. Welcome

### 2. Wholesale workstream and participant engagement

- The wholesale workstream structure and objectives were presented.

### 3. Introduction to settlements

- TNSP Residue will not appear on participant statements it will only appear on Western Power statements.

- Causer Pays process will consider the total amount of system deviation, the proportion of that can be contributed to participants with metering, and then the remainder is then shared across all customers on the basis of energy.
- In the NEM AEMO publishes detailed data on facilities that have individual contribution factors. AEMO publishes the aggregate factor for each company detail breakdowns by station for those who don't.
- FCAS regulation costs issues are likely to result in there being some changes to AEMO Causer Pays procedure and potentially to the framework in the National Electricity Rules.
- From a Causer Pays perspective generators are treated differently depending on whether they have SCADA monitoring or not.
- The Causer Pays process has been in place since 2001.
- The 4 second data is used to assess the generators trajectory and is published on the AEMO website.
- SCADA data used for the purposes of the 5 minute dispatch. SCADA data comes from RTU's which are devices in the terminals of the generator or wherever appropriate and send back real time feeds of things like power output, voltage reactive power back to Western Power as the TNSP, and then passed onto AEMO in its role of system management
- Non-scheduled generators would be included if they have SCADA data.

**Action: More information on causer pays was requested.**

#### **4. Market billing cycles**

- The 20 week and 30 week adjustments are included in a NEM statement and are issued separately but settled in the final statement.

#### **5. Introduction to NEM prudentials**

- Security deposit are taken into account in the final statement. The calculation of prudentials takes this into account when determining a participant's outstandings.

#### **6. Prudential assessment and management**

- Prudentials will run at least once every day to reflect the estimated energy values for the previous days.
- Expectation the revisions associated with periods prior to 1 July 2018 will continue to be managed through the existing systems and processes

#### **7. Forward plan for engagement**

- AEMO presentation on the forward plan for engagement (refer to meeting slides).

#### **8. Settlement systems and interfaces**

- Through the MSATS interface participants can request to retrieve consumption or interval data.
- Participants can get access to the browser and batch interface. If a participant decides it requires a greater band width and a higher quality service there is an option to purchase more.

- AEMO has electricity data model which is already available and matches the NEM systems which AEMO is proposing to deploy for WA.
- Separate login details will be required for WEM and NEM systems for a period of time.
- User accounts are stored within the UAM system which contains the NEM and WEM systems.
- Can get access to NEM data by WEM participants for wholesale however there are some design decisions still to be determined.
- From 1 July 2018 Western Power will only be delivering data to the new retail and metering system.

### **9. Next Meeting**

The following topics were suggested for discussion at upcoming Forums:

- More detail around Causer Pay
- Cost recovery / ancillary services
- Fees

The next Forum is scheduled for 23 November 2016.