

## **PROPOSED PROCEDURE CHANGE (PPC) – SUMMARY SECTION** (For Proponent or AEMO to complete. Template focuses on solution identification)

Issue Number	IN001/18		
Impacted Jurisdiction(s)	New South Wales/Australian Capital Territory (NSW/ACT), Victoria (VIC) and Queensland (QLD)		
Proponent	Emille Kueh and Nandu Datar	Company	Jemena and AEMO
Proponent e-mail	Nandu.datar@aemo.com.au	Proponent phone	03 9609 8851
Affected Gas Market(s) Retail Wholesale Bulletin Board STTM	Retail	Date proposal sent to AEMO	8 January 2018
Short Title	Retail Market Procedure (RMP) changes to resolve the issue of confidentiality breach when meter data is provided to the previous retailer following a transfer.		
Other key contact information	grcf@aemo.com.au		

# PROPOSED PROCEDURE CHANGE (PPC) – DETAILED REPORT SECTION

1. Description of change(s) and reasons for change(s)	In early January 2018 Jemena submitted a Gas Market Issue (GMI) that proposed both Retail Market Procedure (RMP) and IT systems changes that proposed to alter the timing pertaining to the transfer process. The driver for Jemena raising this GMI were concerns relating to potential confidentiality breach by the Network Operator (NGR part 16, rule 137) when the meter data is provided to the previous retailer following a transfer completion.
	Issue description as described in the original GMI
	If a transfer request is submitted 5 days or less from the transfer effective date (proposed transfer date in the CATS notification transaction), the COM notification is delivered to Jemena after midnight of the 5 <sup>th</sup> business day.
	Where a notification is received after COB of the day before a weekend or public holiday, Jemena staff may not be available to respond to the COM notifications. For interval meters the meter reads continue to be sent to the previous retailer until Jemena takes action on the transfer notification on the next business day.
	Where a request is submitted with more than 5 days from the transfer effective date, the COM notification is delivered to Jemena by 6 AM on the transfer effective date. If the transfer effective date is a weekend or a public holiday, Jemena will action the transfer notification on the first business day following the weekend or public holiday. Meter reads will continue to be delivered to the previous retailer.
	Potential discrepancy between AEMO systems and RMP NSW/ACT
	As per the NSW/ACT RMP, AEMO is required to register the transfer after the expiration of the <i>data provision period</i> which is on the midnight of 11 <sup>th</sup> day from the transfer effective date or proposed transfer date (the day after the end of the <i>allowable period</i> ).
	If a valid meter reading for the transfer has already been received, the system registers the transfer immediately after the objection period (5 business days) is over and sends the registration notification, which sometimes can be after COB of the day before a weekend or public holiday. The system does not wait until the <i>data provision period</i> has expired to process the registration, as indicated by the wording of clause 6.7.1.
	Jemena's original proposed solution:
	Jemena's original proposal suggested that the current prescribed timings for when transfer needs to be lodged and when objection notices needs to be lodged should be modified. Changes of this nature affect AEMO's delivery of CATS transactions to various users. In addition the Network Operator timeframe will change giving them less time to object and withdraw objections.

	AEMO' review of Jemena's proposal
	In late April 2018 AEMO undertook a detailed review of the proposal which included a legal and IT system impact assessment. AEMO noted that:
	<ul> <li>This proposal would require significant system changes by AEMO and also by Jemena and retailers; and</li> </ul>
	<ul> <li>This issue also exists in Victoria and Queensland jurisdictions<sup>1</sup>.</li> </ul>
	Having completed its review, AEMO considered that no confidentiality breach can arise where meter reading data is provided to the FRO that is currently registered for a delivery point / supply point / distribution supply point, even if the data is provided after the effective date of a transfer. AEMO acknowledges there may be some risk in respect of data sent in the period between the Network Operator / Distributor receiving notice of change of registration and acting to change the FRO in its own systems. Given the nature of the risk is immaterial, AEMO concluded that adding further clarity to the transfer timing provision within RMPs would adequately address the issue and that IT system changes were not warranted.
	AEMO's Proposed Solution
	AEMO proposes to amend:
	• the clause related to registration of transfer to address the identified discrepancy where the system does not wait for the expiry of the data provision period to register the transfer once all requirements are fulfilled (see attachments A to C for further details); and
	<ul> <li>clause related to provision of energy data to clarify that the Network Operator / Distributor must cease sending meter reading data to the old FRO (for periods after the transfer date) once it receives the registration notification, or on the next business day if notification is received after close of business on a business day (see attachments A to C for further details).</li> </ul>
	The above proposal was tabled with Jemena in early May 2018. Jemena subsequently agreed with AEMO's proposed solution as described in attachment A to C.
2. Reference	Retail Market Procedures (NSW/ACT) – V18
documentation	Retail Market Procedures (VIC) – V13
<ul> <li>Procedure Reference</li> <li>GIP/Specification Pack Reference</li> </ul>	Retail Market Procedures (QLD) – V14
<ul> <li>Other Reference</li> </ul>	

<sup>&</sup>lt;sup>1</sup> The issue doesn't impact South Australia because the timing provisions ensure there is no confidentiality breach

3. The high level details	Amend RMP NSW/ACT to,
of the change to the	
existing Procedures	<ul> <li>Modify paragraph after clause 6.7.1 (d) to exclude condition for expiration of data provision period and inclusion of meeting all applicable conditions.</li> </ul>
This includes:	Ŭ II
<ul> <li>A comparison of the existing operation of the Procedures to the proposed change to</li> </ul>	<ul> <li>Add sub clause (d) to 3.6.5 that requires the network operator to act on registration of transfer immediately on the next business day.</li> </ul>
the operation of the Procedures.	Amend RMP VIC and RMP QLD to,
<ul> <li>A marked up version of the Procedure change (see</li> </ul>	<ul> <li>Modify paragraph after clause 4.6.1 (f) to exclude condition for expiration of data provision period and inclusion of meeting all applicable conditions.</li> </ul>
Attachments A, B and C).	<ul> <li>Add sub clause (e) to 2.6.2 that requires the distributor to act on registration of transfer immediately on the next business day.</li> </ul>
	See attachments A to C for further details.
4. Consequences for making or not making the change(s)	If the change is not made the ambiguity within the existing RMP pertaining to potential confidentiality breach by the Network Operator / Distributor will prevail.
	AEMO systems registering the transfer immediately after receiving a valid meter reading and completion of objection period is not consistent with the RMP's NSW/ACT, VIC and QLD.
5. Explanation regarding the order of	This initiative will require minor RMP NSW/ACT, VIC and QLD changes. It is a documentation change only.
magnitude of the change(s) (eg: material,	There is no impact on gas retail market participants.
non-material or non- substantial)	AEMO considers order of magnitude of this change as 'non-material'.
6. Likely benefits for industry as a whole	This will ensure AEMO systems are synchronised with RMP's NSW/ACT, VIC and QLD.
	The Network Operators / Distributors are compliant with confidentiality obligation under the National Gas Rules (Part 16, rule 137).
7. The likely implementation effect of the proposal on Industry in general and/or any identified parties (e.g. end-users)	Implementation of this initiative will not require any changes to the systems or processes of the gas retail market participants.
8. Testing requirements	Not applicable.

9. Supporting Documentation (attach if necessary)	Refer to Attachments A, B and C
10. If applicable, a proposed effective date for the proposed changed Procedures to take effect and justification for that timeline.	<ul> <li>Subject to all necessary approval's AEMO is targeting to implement this initiative on 28 September 2018.</li> <li>To achieve this AEMO proposes the following timeline <ul> <li>Issue PPC 8 June 2018</li> <li>Submission on PPC close 22 June 2018</li> <li>Issue IIR on 17 July 2018</li> <li>Submission on IIR close 14 August 2018</li> <li>AEMO decision on 29 August 2018</li> <li>Effective date 28 September 2018.</li> </ul> </li> </ul>

### ATTACHMENT A – DOCUMENTATION CHANGES (SEE SECTION 3) Proposed changes: Retail Market Procedures – NSW/ACT Blue represents additions Red and strikeout represents deletions – Marked up changes

### 1.7.1 Registration

Where:

- (a) a *User* has delivered to *AEMO* a *transfer request* in relation to a *delivery point* which complies with clause **Error! Reference source not found.**; and
- (b) the *Network Operator* for the *delivery point* to which the *transfer request* relates:
  - (i) has not delivered an *objection notice* in accordance with clause **Error! Reference source not found.**; or
  - (ii) has delivered such an *objection notice* but subsequently delivered to *AEMO* an *objection withdrawal notice* in accordance with clause Error! Reference source not found.; and
- (c) the *Network Operator* has delivered the relevant information referred to in clause **Error! Reference source not found.** to *AEMO* prior to the expiry of the *data provision period*; and
- (d) the User who delivered the transfer request to AEMO remains a User, and has not delivered a transfer withdrawal notice pursuant to clause Error! Reference source not found.,

AEMO must, as soon as is practicable after the expiration of the data provision periodall applicable conditions under this clause have been met, register that User in the AEMO metering database as the FRO for the delivery point to which the transfer request relates.

### 3.6.5 Provision of Energy Data to FRO

- (a) Subject to clause Error! Reference source not found. and clause Error! Reference source not found. in relation to the period within which such information must be provided, a Network Operator must use its reasonable endeavours to provide to the FRO for the delivery point to which a meter relates (unless the reference reading was obtained from a special read of the meter requested by a person other than the FRO for that delivery point):
  - (i) the *MIRN* for the *delivery point*;
  - (ii) the meter type (gas meter or hot water meter);
  - (iii) the meter number for the meter,
  - (iv) the flow used to calculate the consumed energy, together with:
    - (A) the reference reading and the base reading used to calculate the flow (identified as being actual meter readings, estimated meter readings or substituted meter readings as the case may be); and
    - (B) the dates on which those *meter readings* were obtained or made;
  - (v) the pressure correction factor, the common factor (if applicable) and the average heating value used to calculate the consumed energy; and

(vi) the consumed energy,

by the applicable time below:

- (A) where the meter reading was a validated meter reading by the Network Operator, 5.00 pm on the next business day after the day on which a gas meter was read or 5.00 pm on the 4<sup>th</sup> business day after the day on which a hot water meter was read; or
- (B) where the meter reading was a validated meter reading provided by the FRO to the Network Operator, 5.00 pm on the next business day after the day on which the FRO provided a gas meter reading, or 5.00 pm on the 4<sup>th</sup> business day after the FRO provided a hot water meter reading; or
- (C) where the Network Operator has been unable to obtain a validated meter reading in accordance with a scheduled read date, 5.00 pm on the 2<sup>nd</sup> business day after that scheduled read date for a gas meter or 5:00 pm on the 5<sup>th</sup> business day after that scheduled read date for a hot water meter; or
- (D) where the meter reading was an estimated meter reading or a substituted meter reading, 5.00 pm on the 2<sup>nd</sup> business day after the scheduled read date for a gas meter or 5.00 pm on the 5<sup>th</sup> business day after that scheduled read date for a hot water meter.
- (b) Where AEMO delivers a registration notice in respect of a delivery point under clause Error! Reference source not found. or clause Error! Reference source not found. to the relevant Network Operator, that Network Operator must use its reasonable endeavours to:
  - (i) provide to the User that has been registered as the FRO for the delivery point the information referred to in paragraph (a) (excluding base reading, flow, consumed energy and the average heating value used to calculate the consumed energy) in respect of the validated meter reading referred to in Error! Reference source not found., which validated meter reading is the reference reading for the purposes of this clause Error! Reference source not found. (whether that reading was obtained from a special read of the meter or as a result of a read conducted on a scheduled read date); and
  - (ii) in relation to a registration notice under clause Error! Reference source not found. only, provide to the person who was the FRO for that delivery point immediately prior to the registration of the new FRO the information referred to in paragraph (a) in respect of the validated meter reading referred to in clause Error! Reference source not found.(b), which validated meter reading is the reference reading for the purposes of this clause Error! Reference source not found. (where that reading was obtained from a special read of the meter),

by 5.00 pm on the next *business day* after the day on which the *Network Operator* receives the *registration notice*.

- (c) Where the Network Operator has provided any of the information referred to in paragraphs (a) or (b) to the FRO for a delivery point pursuant to clause Error! Reference source not found., the Network Operator will have satisfied the relevant obligation under this clause Error! Reference source not found. by providing the corresponding information under clause Error! Reference source not found.
- (d) Where AEMO delivers a registration notice in respect of a delivery point under clause 6.8 or clause 11.7 to the relevant Network Operator, that Network Operator must

cease providing energy data to the previously registered *FRO* under clause 3.6.5(a) immediately after receipt of the *registration notice* or, if the *registration notice* was received after 5.00 pm on a *business day*, from 9.00 am on the next *business day*.

### ATTACHMENT B – DOCUMENTATION CHANGES (SEE SECTION 3) Proposed changes: Retail Market Procedures – VIC Blue represents additions Red and strikeout represents deletions – Marked up changes

## 4.6.1 Registration

## Where:

- (a) a *Market Participant* has delivered to AEMO a *transfer request* in relation to a *supply point* which complies with clause 4.1.1;
- (b) the *proposed transfer date* nominated in the *transfer request* is a *prospective transfer date* which complies with clause 4.1.2(a);
- (c) the *FRO* for the *supply point* to which the *transfer request* relates:
  - (i) has not delivered to AEMO, by midnight on the fifth *business day* after the day on which AEMO delivered to it the *transfer request notification* in relation to the *transfer request*, an *objection notice* in relation to the *transfer request* pursuant to clause 4.3.1; or
  - (ii) has delivered such an *objection notice* but has subsequently delivered to AEMO an *objection withdrawal notice* in relation to the *transfer request* pursuant to clause 4.3.2; and
- (d) if the supply point to which the transfer request relates is a distribution supply point and the meter which relates to that supply point is a basic meter, the following information has been delivered to AEMO, prior to the expiration of the data provision period, by the Distributor in whose distribution area the supply point is located:
  - (i) the day to which a *validated meter reading* (other than an *estimated meter reading*) referred to in clause 2.1.5(b) pertains, such day being within the *allowable period*, and closest to, or on the *proposed transfer date*, and
  - (ii) the information referred to in clause 2.6.2(b) in relation to that *validated meter reading* (which *validated meter reading* is the *reference reading* for the purposes of clause 2.6.2),

then, unless the *Market Participant* who delivered the *transfer request* to AEMO:

- (e) is no longer a *Market Participant*; or
- (f) has delivered to AEMO a *transfer withdrawal notice* in relation to the *transfer request* pursuant to clause 4.5.1,

AEMO must at expiration of the *data provision period*, as soon as is practicable after all applicable conditions under this clause have been met, register that *Market Participant* in the AEMO *metering register* as the *FRO* for the *supply point* to which that *transfer request* relates.

## 2.6.2 Provision of Energy Data

- (a) Except as otherwise provided in clause 2.9 in relation to the period within which such information must be provided, a *Distributor* must use its reasonable endeavours to provide to the *FRO* for the *distribution supply point* to which a *meter* relates (unless the *reference reading* was obtained from a *special read* of the *meter* requested by a person other than the *FRO* for that *distribution supply point*):
  - (i) the *MIRN* for the *distribution supply point*;
  - (ii) the *meter number* for the *meter*;
  - (iii) the *flow* used to calculate the *consumed energy*, together with:
    - (A) the *reference reading* and the *base reading* used to calculate the *flow* (identified as being *actual meter readings, estimated meter readings* or *substituted meter readings* as the case may be); and
    - (B) the dates on which those *meter readings* were obtained or made;
  - (iv) the *pressure correction factor* and the *average heating value* used to calculate the *consumed energy*; and
  - (v) the *consumed energy*,
    - by
- (1) 5.00pm on the first *business day* after the day on which the *meter* was *read* where the *meter reading* was a *validated meter reading*; or
- (2) by 5:00 pm on the first *business day* after the day on which *a meter read* was provided by the *FRO* where the *meter reading* was a *validated meter reading, or*
- (3) where the *Distributor* has been unable to obtain a *validated meter reading* in accordance with a *meter reading schedule*, by 5:00 pm on the second *business day* after the *scheduled read date;* or
- (4) where the *meter reading* was an *estimated meter reading* or a *substituted meter reading* by 5:00pm on the second *business day* after the *scheduled read date*.
- (b) Except as otherwise provided in clause 2.9 in relation to the period within which such information must be provided, a *Distributor* must also use its reasonable endeavours to provide to AEMO in relation to each *distribution supply point* which is a *second tier supply point*:
  - (i) the *MIRN* for the *distribution supply point*;

- (ii) the consumed energy;
- (iii) the dates on which the *reference reading* and *base reading* for the *consumed energy* were obtained or made; and
- (iv) information as to whether the readings used to calculate the *flow* are *actual meter readings*, *estimated meter readings* or *substituted meter readings*,

by

- (1) midnight on the first *business day* after the day on which the *meter* was read where the *meter reading* was a *validated meter reading*; or
- (2) by midnight on the first *business day* after the day on which *a meter read* was provided by the *FRO* where the *meter reading* was a *validated meter reading*, or
- (3) where the *Distributor* has been unable to obtain a *validated meter reading* in accordance with a *meter reading schedule*, by midnight on the second *business day* after the *scheduled read date;* or
- (4) where the *meter reading* was an *estimated meter reading* or a *substituted meter reading* by midnight on the second *business day* after the *scheduled read date*.
- (c) Where, pursuant to clause 4.8, AEMO delivers a *registration notice* in respect of a *distribution supply point* to the *Distributor* in whose *distribution area* that *distribution supply point* is located, that *Distributor* must use its reasonable endeavours to:
  - (i) provide to the *Market Participant* that has been registered as the *FRO* for the *distribution supply point* the information referred to in clause 2.6.2(a) (excluding *base reading, flow, consumed energy* and *the average heating value* used to calculate the *consumed energy*) in respect of the *validated meter reading* referred to in clause 2.1.5(b)(i), 2.1.5(b)(ia), 2.1.5(b)(ib) or 2.1.5(b)(ii), which *validated meter reading* for the purposes of this clause 2.6.2 (whether that reading was obtained from a *special read* of the *meter* or as a result of a read conducted in accordance with a *meter reading schedule*); and
  - (ii) where the proposed transfer date nominated in the transfer request is a prospective transfer date, provide to the person who was the FRO for that distribution supply point immediately prior to the registration of the new FRO for that distribution supply point the information referred to in clause 2.6.2(a) in respect of the validated meter reading referred to in clause 2.1.5(b)(i), 2.1.5(b)(ia) or 2.1.5(b)(ib), which validated meter reading is the reference reading for the purposes of this clause 2.6.2 (where that reading was obtained from a special read of the meter),

by 5.00 pm on the first *business day* following the day on which the *Distributor* receives the *registration notice*.

- (d) Where, pursuant to clause 2.1.5, the *Distributor* has provided:
  - (i) to the *FRO* for a *distribution supply point* any of the information referred to in clause 2.6.2(a); or
  - (ii) to AEMO any of the information referred to in clause 2.6.2(b),

the *Distributor* will have satisfied its obligations under clause 2.6.2(a) or 2.6.2(b) (as applicable) with respect to the information provided under clause 2.1.5.

(e) Where AEMO delivers a *registration notice* in respect of a *supply point* under clause 4.8 to the relevant *Distributor*, that *Distributor* must cease providing energy data to the previously registered *FRO* under clause 2.6.2(a) immediately after receipt of the *registration notice* or, if the *registration notice* was received after 5.00 pm on a *business day*, from 9.00 am on the next *business day*.

### ATTACHMENT C – DOCUMENTATION CHANGES (SEE SECTION 3) Proposed changes: Retail Market Procedures – QLD Blue represents additions Red and strikeout represents deletions – Marked up changes

## 4.6.1 Registration

Where:

- (a) a User has delivered to AEMO a transfer request in relation to a distribution supply point which complies with clause 4.1.1;
- (b) the proposed transfer date nominated in the transfer request is a prospective transfer date which complies with clause 4.1.2(a);
- (c) the FRO for the distribution supply point to which the transfer request relates:
  - (i) has not delivered to *AEMO*, by midnight on the fifth *business day* after the day on which *AEMO* delivered to it the *transfer request notification* in relation to the *transfer request*, an *objection notice* in relation to the *transfer request* pursuant to clause 4.3.1; or
  - (ii) has delivered such an *objection notice* but has subsequently delivered to *AEMO* an *objection withdrawal notice* in relation to the *transfer request* pursuant to clause 4.3.2; and
- (d) the following information has been delivered to *AEMO*, prior to the expiration of the *data provision period*, by the *Distributor* in whose *distribution region* the *distribution supply point* is located:
  - (i) the day to which a *validated meter reading* (other than an *estimated meter reading*) referred to in clause 2.2.3(b) pertains, such day being within the *allowable period*, and closest to, or on the *proposed transfer date*; and
  - (ii) the information referred to in clause 2.6.2(b) in relation to that *validated meter reading* (which *validated meter reading* is the *reference reading* for the purposes of clause 2.6.2),

then, unless the User who delivered the transfer request to AEMO:

- (e) is no longer a *User*; or
- (f) has delivered to *AEMO* a *transfer withdrawal notice* in relation to the *transfer request* pursuant to clause 4.5.1,

AEMO must at expiration of the *data provision period*, as soon as is practicable after all applicable conditions under this clause have been met, register that *User* in the AEMO *metering register* as the *FRO* for the *distribution supply point* to which that *transfer request* relates.

### 2.6.2 Provision of Energy Data

(a) Except as otherwise provided in clause 2.9 in relation to the period within which such information must be provided, a *Distributor* must use its reasonable endeavours to provide to the *FRO* for the *distribution supply point* to which a *meter* relates (unless the *reference reading* was obtained from a *special read* of the *meter* requested by a person other than the *FRO* for that *distribution supply point*):

- (i) the *MIRN* for the *distribution supply point*;
- (ii) the *meter number* for the *meter*;
- (iii) the *flow* used to calculate the *consumed energy*, together with:
  - (A) the *reference reading* and the *base reading* used to calculate the *flow* (identified as being *actual meter readings*, *estimated meter readings* or *substituted meter readings* as the case may be); and
  - (B) the dates on which those *meter readings* were obtained or made;
- (iv) the pressure correction factor and the average heating value used to calculate the consumed energy; and
- (v) the consumed energy,
- by
- (1) 5.00 pm on the first *business day* after the day on which the *meter* was *read* where the *meter reading* was a *validated meter reading*; or
- (2) 5:00 pm on the first *business day* after the day on which *a meter read* was provided by the *FRO* where the *meter reading* was a *validated meter reading, or*
- (3) where the *Distributor* has been unable to obtain a *validated meter reading* in accordance with a *meter reading schedule*, 5:00 pm on the second *business day* after the *scheduled read date;* or
- (4) where the *meter reading* was an *estimated meter reading* or a *substituted meter reading*, 5:00 pm on the second *business day* after the *scheduled read date*.
- (b) Except as otherwise provided in clause 2.9 in relation to the period within which such information must be provided, a *Distributor* must also use its reasonable endeavours to provide to *AEMO* in relation to each *distribution supply point* which is a *second tier supply point*.
  - (i) the *MIRN* for the *distribution supply point*;
  - (ii) the consumed energy;
  - (iii) the dates on which the *reference reading* and *base reading* for the *consumed energy* were obtained or made; and
  - (iv) information as to whether the readings used to calculate the flow are actual meter readings, estimated meter readings or substituted meter readings,
  - by
  - (1) midnight on the first *business day* after the day on which the *meter* was *read* where the *meter reading* was a *validated meter reading*; or
  - (2) midnight on the first *business day* after the day on which a meter read was provided by the *FRO* where the meter reading was a validated meter reading, or
  - (3) where the *Distributor* has been unable to obtain a *validated meter reading* in accordance with a *meter reading schedule*, midnight on the second *business day* after the *scheduled read date;* or
  - (4) where the *meter reading* was an *estimated meter reading* or a *substituted meter reading*, midnight on the second *business day* after the *scheduled read date*.
- (c) Where, pursuant to clause 4.8, *AEMO* delivers a *registration notice* in respect of a *distribution supply point* to the *Distributor* in whose *distribution region* that *distribution supply point* is located, that *Distributor* must use its reasonable endeavours to:
  - (i) provide to the *User* that has been registered as the *FRO* for the *distribution supply point* the information referred to in clause 2.6.2(a) (excluding *base reading, flow,*

consumed energy and the average heating value used to calculate the consumed energy) in respect of the validated meter reading referred to in clause 2.2.3(b), which validated meter reading is the reference reading for the purposes of this clause 2.6.2 (whether that reading was obtained from a special read of the meter or as a result of a read conducted in accordance with a meter reading schedule); and

(ii) where the proposed transfer date nominated in the transfer request is a prospective transfer date, provide to the person who was the FRO for that distribution supply point immediately prior to the registration of the new FRO for that distribution supply point the information referred to in clause 2.6.2(a) in respect of the validated meter reading referred to in clause 2.2.3(b)(i), which validated meter reading is the reference reading for the purposes of this clause 2.6.2 (where that reading was obtained from a special read of the meter),

by 5.00 pm on the first *business day* following the day on which the *Distributor* receives the *registration notice*.

- (d) Where, pursuant to clause 2.2.3, the *Distributor* has provided:
  - (i) to the *FRO* for a *distribution supply point* any of the information referred to in clause 2.6.2(a); or
  - (ii) to AEMO any of the information referred to in clause 2.6.2(b),

the *Distributor* will have satisfied its obligations under clause 2.6.2(a) or 2.6.2(b) (as applicable) with respect to the information provided under clause 2.2.3.

(e) Where AEMO delivers a *registration notice* in respect of a *distribution supply point* under clause 4.8 to the relevant *Distributor*, that *Distributor* must cease providing energy data to the previously registered *FRO* under clause 2.6.2(a) immediately after receipt of the *registration notice* or, if the *registration notice* was received after 5.00 pm on a *business day*, from 9.00 am on the next *business day*.