

I-NTEM Market Operator Settlements Statements & Timetable Procedure

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1. Purpose

The purpose of this procedure is to specify the key principles to be adopted by the *Market Operator* for the preparation and issuing of settlement statements in accordance with an agreed timetable, and the necessary information to be included on the statements during the Interim Northern Territory Electricity Market (*I-NTEM*).

2. Scope

This document applies to any *settlements* statements prepared and issued by the *Market Operator* in accordance with the System Control Technical Code where the information may have an impact on *Market Participants* and / or *System Participants*.

It covers all *I-NTEM Market Participants*.

3. Roles and Responsibilities

Role / Title	Responsibility
<i>PWC Senior Executive Manager Strategy, Economics and Regulation</i>	<ul style="list-style-type: none"> • Role of <i>Market Operator</i> on behalf of <i>PWC</i> as specified in the System Control Technical Code. • Preparing and issuing <i>settlements</i> statements. • Preparing and issuing <i>settlements</i> timetables. • Perform the <i>Market Operator</i> duties in accordance with this procedure.
<i>Market Participants</i>	<ul style="list-style-type: none"> • Perform the duties required of a <i>Market Participant</i> where appropriate, as required by this procedure.

4. Definitions

The definitions of words recorded in the Glossary of the System Control Technical Code apply to this document, in addition to the words recorded in the table below, as shown in italics throughout the document.

Word	Definition
<i>Final Settlements Statement</i>	Final statement for the <i>settlement period</i> .
<i>Preliminary Settlements Statement</i>	The initial <i>settlements</i> statement produced to provide indicative amounts to be included in the <i>Final Settlements Statement</i> .
<i>PWC</i>	Power and Water Corporation

5. Principles

The following principles are to be used to guide the *settlements* process in the *I-NTEM*:

- 5.1. The *Network Operator* is to provide metering data to the *Market Operator* within two business *days* after the end of the *month*.
 - 5.1.1. If the data is not available within two business *days*, it must be provided within ten business *days*, or alternatively a final estimate must be provided.
 - 5.1.2. If the *Network Operator* is not able to provide the data within two business *days*, the *Market Operator* may substitute any missing data with a reasonable estimate of that data.
 - 5.1.3. If the *Market Operator* substitutes data in accordance with paragraph 5.1.2, a reasonable explanation of that substitution is to be included in the *settlements* statements.
- 5.2. The *Market Operator* is to issue *Preliminary Settlements Statements* to *Market Participants* within five (5) business *days* after the end of the *settlements period*.
 - 5.2.1. The *settlements* statements are to be marked "VIRTUAL" to indicate that statements do not place a demand on any person and consequently no fund transfers are required.
- 5.3. *Market Participants* are to review and approve the *Preliminary Settlements Statements* within 10 business *days* of the *Preliminary Settlements Statement* being issued.
 - 5.3.1. Any discrepancies with the *Preliminary Settlements Statements* are to be raised with the *Market Operator* for suitable adjustments.
 - 5.3.2. The *Market Operator* is to resolve any discrepancies regarding the *Preliminary Settlements Statement* before issuing a final statement.
 - 5.3.3. Where a discrepancy occurs, the *Market Operator* is to adjust the settlements on the *Final Settlements Statement*.
- 5.4. Within 18 business *days* after the *settlements period*, the calculations are to be redone to incorporate any adjustments, and the *Final Statement* is to be issued.
- 5.5. A revision of the *settlements* statements is to be performed 13 weeks after the end of the *settlements* period.
- 5.6. Adhoc revision of the *settlements* statements may be performed by the *Market Operator* from time to time.
 - 5.6.1. Prior to undertaking an adhoc revision, the *Market Operator* is to notify *Market Participants* of the pending revision, including time-lines and reasons.
- 5.7. *Settlements statements* are to be in the format shown in Attachments 1 and 2.
- 5.8. The *Market Operator* is to issue *settlements* statements as Portable Document Format (PDF) files.

- 5.9. The *Market Operator* is to *publish* an annual *settlements* timetable for the calendar year, in accordance with the System Control Technical Code.
- 5.9.1. This annual *settlements* timetable is to be *published* on the *Market Operators* webpage for public access.
- 5.9.2. The 2015 *settlements* timetable is shown in Attachment 3.
- 5.10 If the *Market Operator* is not able to achieve the time specified in this procedure, the *Market Operator* must publish a notice within 24 hours of the end of the specified period to inform *Market Participants* of the delay and advise of the revised time for release of the *settlements* statements.

6. References

#	Document	Date	Location
1	Systems Control Technical Code v5 (2015) ¹		
2	Market Operator Consultation Procedure v1 (2015) ¹	2015	D2015/110884

Note: 1: in draft – consultation yet to be conducted.

7. Attachments

- 1.1 Attachment 1: Generator Preliminary Settlements Statement
- 1.2 Attachment 2: Market Customer Preliminary Settlements Statement
- 1.3 Attachment 3: Settlements Timetable

8. Records

This procedure is to be stored in Power and Water's Records Management System (TRIM) in accordance with the Document and Record Control Procedure.

9. Review

This document is to be reviewed in accordance with changes to the System Control Technical Code.

10. Document History

Date of Issue	Version	Prepared By	Description of Changes
10/04/2015	V01	Jodi Triggs	<i>Published</i> for consultation

For clarification on the use of this document, please contact:

Jodi Triggs

Power and Water Corporation in the role of Market Operator

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Email: market.operator@powerwater.com.au

NOTE:

This document is under consultation:

Stakeholders, please send your submissions to:

market.operator@powerwater.com.au

Consultation closes 5pm Wednesday 22 April 2015.

Attachment 1: Generator Preliminary Statement



PRELIMINARY SETTLEMENTS STATEMENT

Reference: <<TRIM or OTHER UNIQUE NUMBER>>

Participant ID: XXXXXXXX

VIRTUAL CREDIT NOTE

Generator Company Name

ABN: XXX XXX XXX

Street No/ PO BOX

City, State, Postcode

STATEMENT TOTAL
\$XXX, XXX

STATEMENT DATE
DD-MMM-YYY

SUMMARY OF I-NTEM TRANSACTIONS FOR MONTH XX: DD-MMM-YY – DD-MMM-YYY

Date	Total MWh	Total \$	Average \$/MWh
1-Jan-15	461.6901	\$39,348.23	0.0852
2-Jan-15	553.1777	\$69,893.98	0.1263
3-Jan-15	466.2237	\$18,193.45	0.0390
4-Jan-15	432.4108	\$15,374.24	0.0356
5-Jan-15	601.2715	\$21,983.09	0.0366
6-Jan-15	628.6349	\$28,700.64	0.0457
7-Jan-15	620.2834	\$46,572.02	0.0751
8-Jan-15	628.1412	\$35,086.70	0.0559
9-Jan-15	617.5344	\$26,727.71	0.0433
10-Jan-15	466.9669	\$13,350.42	0.0286
11-Jan-15	444.6087	\$12,072.21	0.0272
12-Jan-15	637.2243	\$22,857.58	0.0359
13-Jan-15	676.7356	\$23,254.67	0.0344
14-Jan-15	628.7718	\$21,392.92	0.0340
15-Jan-15	603.8845	\$20,417.68	0.0338
16-Jan-15	607.4797	\$17,988.78	0.0296
17-Jan-15	504.3034	\$14,555.88	0.0289
18-Jan-15	491.6626	\$14,715.85	0.0299
19-Jan-15	692.9229	\$21,478.52	0.0310
20-Jan-15	716.3648	\$19,415.38	0.0271
21-Jan-15	720.7721	\$24,255.89	0.0337
22-Jan-15	729.013	\$27,281.80	0.0374
23-Jan-15	685.5588	\$34,889.38	0.0509
24-Jan-15	546.5748	\$18,856.50	0.0345
25-Jan-15	501.7512	\$15,386.88	0.0307
26-Jan-15	521.2507	\$14,465.10	0.0278
27-Jan-15	660.0461	\$19,564.08	0.0296
28-Jan-15	689.2975	\$18,795.01	0.0273
29-Jan-15	679.8878	\$18,315.38	0.0269
30-Jan-15	676.6964	\$17,895.67	0.0264
31-Jan-15	529.3331	\$13,096.95	0.0247
Monthly Peak	9106126.2	\$440,668.08	
Monthly Off Peak	9314348	\$285,514.52	
Monthly Total	18420474.3	\$726,182.59	

Attachment 2: Market Customer Preliminary Statement



PRELIMINARY SETTLEMENTS STATEMENT

Reference: <<TRIM or OTHER UNIQUE NUMBER>>

Participant ID: XXXXXXXX

VIRTUAL INVOICE

Market Customer Company Name

ABN: XXX XXX XXX

Street No/ PO BOX

City, State, Postcode

STATEMENT TOTAL

\$XXX, XXX

STATEMENT DATE


DD-MMM-YYY

SUMMARY OF I-NTEM TRANSACTIONS FOR MONTH XX: DD-MMM-YY – DD-MMM-YY

Date	Total MWh	Total \$	Average \$/MWh
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Monthly Peak	9106126.2	\$440,668.08	
Monthly Off Peak	9314348	\$285,514.52	
Monthly Total	18420474.3	\$726,182.59	

Attachment 3: Settlements Timetable


2015 I-NTEM Settlements Calendar

		<h2 style="text-align: right;">2015 I-NTEM Calendar</h2>						
Mth ID	Billing Period Start	Billing Period End	Preliminary Statement	Adjustments Due	Final Statement	Payment Date	13 Week Revised Statement	Mth ID
1	Thu 01-Jan-15	Sat 31-Jan-15	Fri 06-Feb-15	Fri 20-Feb-15	Wed 25-Feb-15	N/A	Tue 05-May-15	1
2	Sun 01-Feb-15	Sat 28-Feb-15	Fri 06-Mar-15	Fri 20-Mar-15	Wed 25-Mar-15	N/A	Mon 01-Jun-15	2
3	Sun 01-Mar-15	Tue 31-Mar-15	Thu 09-Apr-15	Thu 23-Apr-15	Tue 28-Apr-15	N/A	Tue 30-Jun-15	3
4	Wed 29-Apr-15	Thu 30-Apr-15	Fri 08-May-15	Fri 22-May-15	Wed 27-May-15	N/A	Thu 30-Jul-15	4
5	Fri 01-May-15	Sun 31-May-15	Fri 05-Jun-15	Mon 22-Jun-15	Thu 25-Jun-15	N/A	Mon 31-Aug-15	5
6	Mon 01-Jun-15	Tue 30-Jun-15	Tue 07-Jul-15	Tue 21-Jul-15	Fri 24-Jul-15	N/A	Tue 29-Sep-15	6
7	Wed 01-Jul-15	Fri 31-Jul-15	Tue 11-Aug-15	Tue 25-Aug-15	Fri 28-Aug-15	N/A	Fri 30-Oct-15	7
8	Sat 01-Aug-15	Mon 31-Aug-15	Mon 07-Sep-15	Mon 21-Sep-15	Thu 24-Sep-15	N/A	Mon 30-Nov-15	8
9	Tue 01-Sep-15	Wed 30-Sep-15	Wed 07-Oct-15	Wed 21-Oct-15	Mon 26-Oct-15	N/A	Wed 30-Dec-15	9
10	Thu 01-Oct-15	Sat 31-Oct-15	Fri 06-Nov-15	Fri 20-Nov-15	Wed 25-Nov-15	N/A	Mon 01-Feb-16	10
11	Sun 01-Nov-15	Mon 30-Nov-15	Mon 07-Dec-15	Mon 21-Dec-15	Thu 24-Dec-15	N/A	Mon 29-Feb-16	11
12	Tue 01-Dec-15	Thu 31-Dec-15	Fri 08-Jan-16	Fri 22-Jan-16	Thu 28-Jan-16	N/A	Thu 31-Mar-16	12

Yellow highlight indicates 2016

Adhoc revisions may be carried out from time to time in accordance with a Market Operator's notice.

2015 NT Holiday Calendar

		<h2 style="text-align: right;">2015 I-NTEM Calendar</h2>
Date	Holiday	
Thursday 1 January 2015	New Year's Day	
Monday 26 January 2015	Australia Day	
Friday 3 April 2015	Good Friday	
Saturday 4 April 2015	Easter Saturday	
Monday 6 April 2015	Easter Monday	
Saturday 25 April 2015	Anzac Day	
Monday 4 May 2015	May Day	
Monday 8 June 2015	Queen's Birthday	
Monday 3 August 2015	Picnic Day	
Friday 25 December 2015	Christmas Day	
Monday 28 December* 2015	Boxing Day	
Friday 1 January 2016	New Year's Day	
Tuesday 26 January 2016	Australia Day	

*Substitute for Boxing Day 26 December 2015.