



Network Billing Build Pack Specification Change Request #2

Notice of Proposed Changes

19 June 2020



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1. Notice

To Electricity Industry Code Participants,

In accordance with section 5.3(a) of the SWIS Communication Rules, the following advises of Western Power's intention to make changes to its Network Billing Specification and upgrade its market facing systems. This Notice will be referenced herein as Network Billing Change Request #2.

Under Network Billing Change Request #2, Western Power intends to update its Network Billing Specification to contemplate changes in the methodology of accumulating GST:

1. The GST and GST Inclusive amounts at the 'Header Information' line level is consistent with the Australian Tax Office's 'Total Invoice Rule', then
2. If there is a variance (rounding difference) between the GST amounts at the Header Information line level and the sum of all Tax Charges amounts at the Charge Summary lines level, the variance will be iteratively distributed by 1 cent per Charge Summary (and Detail) line, until the variance is zero.

Western Power plans to publish a new version of the Network Billing Specification on Friday 24 July 2020 and implement the changes on Friday 28 August 2020.

Code Participants have until 16:00 WST Monday 6 July 2020 to provide comment on the Network Billing Specification amendments. If no responses are received by 6 July 2020, under Clause 5.3(c) of the SWIS Communication Rules, Western Power will consider the change to be agreed and will proceed to schedule the release in accordance with this notice, Network Billing Change Request #2.

In accordance with section 5.4(a) of the SWIS Communication Rules, all Code Participants will have the ability to test the proposed change in Western Power's test environment from Monday 3 August 2020 through to Friday 21 August 2020.

Code Participants will need to indicate their intention to test by 16:00 WST Monday 6 July 2020 and work with Western Power to ensure that the necessary communications and system connectivity for testing is in place by 16:00 WST Friday 30 July 2020.

All Code Participants are encouraged to review the detail of this notice and investigate how the changes will / may impact their systems.

The following schedule is proposed for Network Billing Change Request #2:

Activity	Responsibility	19-Jun-20	26-Jun-20	06-Jul-20	17-Jul-20	24-Jul-20	03-Aug-20	21-Aug-20	26-Aug-20	28-Aug-20
Change Request First Notice to Market Participants	WP									
Reminder Notice to Market Participants	WP									
Review & Comments by Market Participants due	MP									
Confirm Intention to Test	MP									
Western Power Prepare Test Schedule	WP									
Notice for Testing to Market Participants	WP									
Publish new version of the Network Billing Specification	WP									
Market Participant Testing Start	MP									
Notice to Market Participants Test Closure	WP									
Market Participants Testing Acceptance	MP									
Implementation Notice	WP									
Implementation	WP									
Go Live Implementation Notice	WP									

Western Power will be available to meet if requested to discuss questions that individual Code Participants may have. Please send meeting requests to billing.networks@westernpower.com.au.

Code Participants are invited to submit written comments on the proposed changes to billing.networks@westernpower.com.au by no later than 16:00 WST Monday 6 July 2020.

2. Change Request #2

Change Request #2 proposes amendments to the Network Billing Specification to contemplate changes in the methodology of accumulating GST:

3. The GST and GST Inclusive amounts at the 'Header Information' line level is consistent with the Australian Tax Office's 'Total Invoice Rule', then
4. If there is a variance (rounding difference) between the GST amounts at the Header Information line level and the sum of all Tax Charges amounts at the Charge Summary lines level, the variance will be iteratively distributed by 1 cent per Charge Summary (and Detail) line, until the variance is zero.

These proposed changes are detailed in Section 3 of this Notice.

3. Proposed Amendments

3.1 Network Billing Build Pack Specification – B2B Process Specification

2.1	Section	(Section 2.1) Alias names/terminology/definitions	Amendment Type	Change			
	Description	Change of terminology from customer to Market Participant					
	Proposed Amendment						
		<table border="1"> <tr> <td>Tax Charge</td> <td colspan="3">This charge reflects the application of GST to the Network Operator’s supply to the customer Market Participant.</td> </tr> </table>			Tax Charge	This charge reflects the application of GST to the Network Operator’s supply to the customer Market Participant .	
Tax Charge	This charge reflects the application of GST to the Network Operator’s supply to the customer Market Participant .						

2.2	Section	(Section 2.2) Assumptions	Amendment Type	Change			
	Description	Additional wording and clarification added relating to ATO invoice rules					
	Proposed Amendment						
		<table border="1"> <tr> <td>9. Each Statement of Charges relates to one NMI and one billing period.</td> <td colspan="3"> <p>A Statement of Charges will relate to only one NMI for a specified billing period.</p> <p>Each Statement of Charges will be assigned with a unique number and must be transmitted with a summary record and the relevant supporting charge records.</p> <p>A NMI may attract different network charges and hence attract multiple Statements of Charges in a billing period.</p> <p>The Tax Charge amount payable will be represented in the electronic transmissions at the charge line and invoice summary level. is calculated on each Charge Details and Charge Summary line. The Australian Tax Office (ATO) Total Invoice Rule is used, i.e. the “unrounded” Charge Details are used to calculate the GST Charge Summary which is rounded to 2 decimal places. The Charge Detail Tax Charge will be rounded up or down to total to the Charge Summary line Tax Charge.</p> </td> </tr> </table>			9. Each Statement of Charges relates to one NMI and one billing period.	<p>A Statement of Charges will relate to only one NMI for a specified billing period.</p> <p>Each Statement of Charges will be assigned with a unique number and must be transmitted with a summary record and the relevant supporting charge records.</p> <p>A NMI may attract different network charges and hence attract multiple Statements of Charges in a billing period.</p> <p>The Tax Charge amount payable will be represented in the electronic transmissions at the charge line and invoice summary level. is calculated on each Charge Details and Charge Summary line. The Australian Tax Office (ATO) Total Invoice Rule is used, i.e. the “unrounded” Charge Details are used to calculate the GST Charge Summary which is rounded to 2 decimal places. The Charge Detail Tax Charge will be rounded up or down to total to the Charge Summary line Tax Charge.</p>	
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2.3	Section	(Section 2.3.3) Calculation of the Tax Charge	Amendment Type	Change
	Description	Alignment of Tax Charge definition to invoice rules.		
	Proposed Amendment			
	<p>2.3.3.1 The Tax Charge will be calculated at the charge line amount is shown on each Statement of Charges Details line rounded to 2 decimal places.</p> <p>2.3.3.2 The Tax Charge must be included in every charge line record type (NUoS, Event Charges and Interest). If a charge line is exempt from the Tax Charge, the Tax Charge Amount must be zero and the Tax Charge Indicator must be "Y". unrounded Statement of Charges Details line Tax Charges are summed and shown on the Statement of Charges Summary line rounded to 2 decimal places.</p> <p>2.3.3.3 The Australian Tax Office (ATO) GST "Total Invoice Rule" is used, i.e. the unrounded tax charges are summed to calculate the GST shown in the Header Information rounded to 2 decimal places.</p> <p>2.3.3.4 The Tax Charge must be included in each Charge Details and Charge Summary line. If a Charge Details or Charge Summary line is exempt from the Tax Charge, the Tax Charge amount must be zero and the Tax Charge Indicator must be "Y".</p> <p>2.3.3.5 To the extent the GST amount shown in the Header Information line (rounded to 2 decimal places) does not balance with the sum of all Charge Summary line's Tax Charges, the variance between these two amounts is iteratively distributed, until the variance is zero, using the following method: <i>In descending order, by the largest Tax Charge on the Charge Summary line, 1 cent is distributed to the Charge Summary line's Tax Charge and the largest Charge Details line's Tax Charge.</i></p>			

2.4	Section	(Section 3.3.1) Header Information	Amendment Type	Change							
	Description	Change 'Descriptions' of the 'Elements'									
	Proposed Amendment										
	<table border="1"> <tr> <td>AmountsPayable</td> <td></td> </tr> <tr> <td>GSTExclusive</td> <td>Total amount of Statement of Charges (before GST) from "Summary" records, excluding Copy Statement of Charges and Copy Adjustment Notes</td> </tr> <tr> <td>GST</td> <td>Total amount of the GST from "Summary" records, excluding Copy Statement of Charges and Copy Adjustment Notes Total Tax Charge, GST, is calculated using the Australian Tax Office (ATO) Total Invoice Rule, i.e. the "unrounded" Charge Summary lines GST Tax Charges are used to calculate the Header Information GST.</td> </tr> <tr> <td>GSTInclusive</td> <td>Total amount of invoices (including GST) from "Summary" records, excluding Copy invoices</td> </tr> </table>				AmountsPayable		GSTExclusive	Total amount of Statement of Charges (before GST) from "Summary" records, excluding Copy Statement of Charges and Copy Adjustment Notes	GST	Total amount of the GST from "Summary" records, excluding Copy Statement of Charges and Copy Adjustment Notes Total Tax Charge, GST, is calculated using the Australian Tax Office (ATO) Total Invoice Rule, i.e. the "unrounded" Charge Summary lines GST Tax Charges are used to calculate the Header Information GST.	GSTInclusive
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GSTInclusive	Total amount of invoices (including GST) from "Summary" records, excluding Copy invoices										

	(Section 3.3.2) Statement of Charge Summary		Change
	Change 'Descriptions' of the 'Elements'		
AmountsPayable			
GSTExclusive		Sum of all charge lines in this Statement of Charges, exclusive of any tax charge calculated for the Statement of Charges.	
GST		Total Tax Charge for all charge lines in this Statement of Charges that incur a Tax Charge. This field should be the sum of the individually calculated Tax Charges, GST, is calculated using the Australian Tax Office (ATO) Total Invoice Rule, i.e. the "unrounded" Charge Details lines GST Tax Charges are used to calculate the Charges Summary GST. The GST may have been varied if the method prescribed in Section 2.3.3.5 has been applied.	
GSTInclusive		Sum of all charge lines in this Statement of Charges, inclusive of any tax charge calculated for the Statement of Charges.	

	(Section 3.3.3) Statement of Charges Details		Change
	Change 'Descriptions' of the 'Elements'		
AmountsPayable			
GSTExclusive		Calculated Unique Network Charges charge, excluding the Tax Charge. This equals Quantity x Rate.	
GST		GST Charge applicable to the charge line Tax Charge, GST, applicable to the Charges Detail line. The GST may have been varied if the method prescribed in Section 2.3.3.5 has been applied. If the transaction is GST exempt, the value must be zero.	
GSTInclusive		Charge inclusive of Tax (if any).	