



Network Billing Specification Change Request #1

Notice of proposed changes

9 December 2019 (and revised consultation dates on 20 December 2019 & 13 January 2020)



It's ON

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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 documentation¹ and upgrade its market facing systems. This Notice will be referenced herein as Network Billing Change Request #1.

Under Network Billing Change Request #1, Western Power intends to update its Network Billing Specification documentation in-line with the improved invoice information provisions available in our new Network Billing system (Hub Plus), which will go-live early in 2020 after a period of dual processing of the current (NetCIS) billing system and Hub Plus.²

Code Participants have until Monday 20 January 2020 to provide comment on the Network Billing Specification amendments. If no responses are received by the 20 January 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 #1.

In accordance with section 5.4(a) of the SWIS Communication Rules, all Code Participants will have the ability to test the proposed changes via Western Power providing sample HUB Plus invoice files (in XML file format) during the testing window set out in the schedule below.

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 #1:

<i>Week commencing (Mondays)</i>	Responsibility	9 Dec 2019	16 Dec 2019	23 Dec 2019	30 Dec 2019	6 Jan 2020	13 Jan 2020	20 Jan 2020	27 Jan 2020
Issue Network Billing Change Request #1 Notice	WP								
Deadline for Code Participant’s submissions on this proposal	CP								
Code Participant’s testing window	CP								
Issue 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 20 January 2020.

¹ <https://westernpower.com.au/media/3357/network-billing-build-pack-specification-20190628.pdf>

² Dual processing commenced on 2 December 2019. Until go-live of HUB Plus, Code Participants will continue to receive their network invoices as produced from the current NetCIS billing system. Code Participants will be provided notification of when Western Power is going live with the new HUB Plus billing system.

Network Billing Change Request #1

Network Billing Change Request #1 proposes amendments to **Appendix B: Tariff Component Codes** of the Network Billing Specification documentation³ to include the:

- addition of two new Network Tariff Component Codes, providing for ‘Billed 12-month Rolling Peak’ information lines on the RT05 and RT06 services, and
- amendment of six existing Network Tariff Component Codes, providing clarity of Peak time-band periods on the RT19 and RT20 services.

Additions

The proposed addition of two new Network Tariff Component Codes are shown in the table below.

Network Tariff Component Code	Line Description
RT05-I-PH	High Voltage Metered Demand - Info - Rolling 12-Month
RT06-I-PH	Low Voltage Metered Demand - Info - Rolling 12-Month

These codes are proposed to be introduced to assist with Code Participant’s validating charges for the Low Voltage Meter Demand (LVMD/RT06) and High Voltage Meter Demand (HVMD/RT05) tariffs by providing the rolling 12-month peak demand information used in the calculation of these tariff charges.

An example of this is as follows:

SOFC ID	Tariff Component	Start Date	End Date	Step Number	Quantity	Unit	Rate	Excl. Amt	Tax Amt	Incl. Amt
1000000333026	RT06-I-G	01-Oct-2019	01-Nov-2019	1	1.00000	EA	0.00000	\$0.00	\$0.00	\$0.00
1000000333026	RT06-I-F	01-Oct-2019	01-Nov-2019	1	0.94457	pF	0.00000	\$0.00	\$0.00	\$0.00
1000000333026	RT06-I-P	01-Oct-2019	01-Nov-2019	1	110.34000	kVA	0.00000	\$0.00	\$0.00	\$0.00
1000000333026	RT06-I-UO	01-Oct-2019	01-Nov-2019	1	44524.36800	kWh	0.00000	\$0.00	\$0.00	\$0.00
1000000333026	RT06-I-UP	01-Oct-2019	01-Nov-2019	1	10467.04000	kWh	0.00000	\$0.00	\$0.00	\$0.00
1000000333026	RT06-I-PH	01-Oct-2019	01-Nov-2019	1	118.20800	kVA	0.00000	\$0.00	\$0.00	\$0.00
1000000333026	RT06-D-LVL	01-Oct-2019	01-Nov-2019	1	1.00000	EA	0.00000	\$0.00	\$0.00	\$0.00
1000000333026	RT06-D-LVG	01-Oct-2019	01-Nov-2019	2	1.00000	EA	0.00000	\$0.00	\$0.00	\$0.00
1000000333026	RT06-D-DF	01-Oct-2019	01-Nov-2019	1	31.00000	Day	10.69355	\$331.50	\$33.15	\$364.65
1000000333026	RT06-D-DFX	01-Oct-2019	01-Nov-2019	1	1.00000	EA	-80.52000	-\$80.52	-\$8.05	-\$88.57
1000000333026	RT06-D-DV	01-Oct-2019	01-Nov-2019	1	3664.44800	EA	0.63782	\$2,337.26	\$233.73	\$2,570.99
1000000333026	RT06-D-DVX	01-Oct-2019	01-Nov-2019	1	1.00000	EA	-567.72000	-\$567.72	-\$56.77	-\$624.49
1000000333026	RT06-T-DF	01-Oct-2019	01-Nov-2019	1	31.00000	Day	0.00000	\$0.00	\$0.00	\$0.00
1000000333026	RT06-T-DFX	01-Oct-2019	01-Nov-2019	1	1.00000	EA	0.00000	\$0.00	\$0.00	\$0.00
1000000333026	RT06-T-DV	01-Oct-2019	01-Nov-2019	1	3664.44800	EA	0.23350	\$855.65	\$85.57	\$941.22
1000000333026	RT06-T-DVX	01-Oct-2019	01-Nov-2019	1	1.00000	EA	-207.84000	-\$207.84	-\$20.78	-\$228.62
1000000333026	RT06-D-MF	01-Oct-2019	01-Nov-2019	1	1.00000	EA	10.73000	\$10.73	\$1.07	\$11.80

³ <https://westernpower.com.au/media/3357/network-billing-build-pack-specification-20190628.pdf>

Amendments

The proposed amendment to six existing Network Tariff Component Codes are denoted in **bold text** in the table below.

Network Tariff Component Code	Line Description
RT19-I-PP	3 Part Time of Use Demand (Res) Info - Demand Peak
RT19-D-DVP	3 Part Time of Use Demand (Res) Demand Variable
RT19-T-DVP	3 Part Time of Use Demand (Res) Demand Variable
RT20-I-PP	3 Part Time of Use Demand (Bus) Info - Demand Peak
RT20-D-DVP	3 Part Time of Use Demand (Bus) Demand Variable
RT20-T-DVP	3 Part Time of Use Demand (Bus) Demand Variable

The proposed appending of 'P' (peak) at the end of these existing codes will clearly denote peak time band used within the charge.

An example of this is as follows. As can be seen for this example, the line for the tariff component still operates same, but is clearer in its denoting of peak time bands.

SOFC ID	Tariff Component	Start Date	End Date	Step Number	Quantity	Unit	Rate	Excl. Amt	Tax Amt	Incl. Amt
10408859	RT19-I-G	25-Oct-2019	25-Nov-2019	1	1	EA	0.00000	\$0.00	\$0.00	\$0.00
10408859	RT19-I-F	25-Oct-2019	25-Nov-2019	1	0.83455	pF	0.00000	\$0.00	\$0.00	\$0.00
10408859	RT19-I-UO	25-Oct-2019	25-Nov-2019	1	3220.968	kWh	0.00000	\$0.00	\$0.00	\$0.00
10408859	RT19-I-UP	25-Oct-2019	25-Nov-2019	1	1131.736	kWh	0.00000	\$0.00	\$0.00	\$0.00
10408859	RT19-I-PP	25-Oct-2019	25-Nov-2019	1	30.224	kW	0.00000	\$0.00	\$0.00	\$0.00
10408859	RT19-I-US	25-Oct-2019	25-Nov-2019	1	531.152	kWh	0.00000	\$0.00	\$0.00	\$0.00
10408859	RT19-T-UF	25-Oct-2019	25-Nov-2019	1	31	Day	0.00000	\$0.00	\$0.00	\$0.00
10408859	RT19-D-UF	25-Oct-2019	25-Nov-2019	1	31	Day	0.86839	\$26.92	\$2.69	\$29.61
10408859	RT19-T-UVP	25-Oct-2019	25-Nov-2019	1	1131.736	kWh	0.02019	\$22.85	\$2.29	\$25.14
10408859	RT19-T-UVO	25-Oct-2019	25-Nov-2019	1	3220.968	kWh	0.01669	\$53.76	\$5.38	\$59.14
10408859	RT19-T-UVS	25-Oct-2019	25-Nov-2019	1	531.152	kWh	0.01836	\$9.75	\$0.98	\$10.73
10408859	RT19-D-UVP	25-Oct-2019	25-Nov-2019	1	1131.736	kWh	0.07100	\$80.35	\$8.04	\$88.39
10408859	RT19-D-UVO	25-Oct-2019	25-Nov-2019	1	3220.968	kWh	0.02384	\$76.79	\$7.68	\$84.47
10408859	RT19-D-UVS	25-Oct-2019	25-Nov-2019	1	531.152	kWh	0.04244	\$22.54	\$2.25	\$24.79
10408859	RT19-D-DVP	25-Oct-2019	25-Nov-2019	1	936.944	kW	0.03600	\$33.73	\$3.37	\$37.10
10408859	RT19-T-DVP	25-Oct-2019	25-Nov-2019	1	936.944	kW	0.01656	\$15.52	\$1.55	\$17.07
10408859	RT19-D-MF	25-Oct-2019	25-Nov-2019	1	1	EA	2.53000	\$2.53	\$0.25	\$2.78

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