

Attention: Roderick Carle
General Manager
City of New Westminster
(New Westminster Utility Commission)
VIA Email: rcarle@newwestcity.ca

12th January, 2024

Customer Account #:14001

Re: Transition Options – RS 1830 Energy Charge

Dear Rodrick,

Further to BC Hydro's email of December 20, 2023 confirming the Commission's approval by Order G-353-23 of a new default rate schedule for BC Hydro's transmission service customers, Rate Schedule (RS) 1830 effective April 1, 2024, the summary below describes the RS 1830 Energy Charge(s) that you are eligible for during the transition period of F2025 and F2026.

Per directive 8 of Order G-353-23, BC Hydro is required to notify customers of the energy charge(s) that they are eligible for under RS 1830 within 30 days of the date of the order.

Customers are required to notify BC Hydro in writing of the selected fiscal year used for the determination of the applicable RS 1830 energy charge(s) for your site(s) by **February 12, 2024**.

Segmented Rates under RS 1830 during the Transition

Existing RS 1823 customers will transition to RS 1830 at the start of the F2025 billing year unless they have remaining duration from Customer-funded DSM projects as of April, 2024 and elect to stay on RS 1823 for F2025 and F2026 .

Per the final approved RS 1830 rate schedule, the energy charge that each customer is eligible for depends on the customer's historical share of Tier 1 energy consumption under RS 1823, as follows:

- **Energy Charge A:** For customers with a High Share of Tier 1 Energy – i.e., that were charged the Tier 1 Energy Charge for greater than or equal to 97% of the customer's total energy consumption under RS 1823 during the F2020 or F2022 billing year, including such customers with an aggregated CBL.
- **Energy Charge B:** For customers with a Moderate Share of Tier 1 Energy – i.e., that were charged the Tier 1 Energy Charge for greater than or equal to 93% and less than 97% of the customer's total energy consumption under RS 1823 during the F2020 or F2022 billing year, including such customers with an aggregated CBL.
- **Energy Charge C:** For customers with a Low Share of Tier 1 Energy – i.e., that were charged the Tier 1 Energy Charge for less than 93% of the customer's total energy consumption under RS 1823 during the F2020 or F2022 billing year, including such customers with an aggregated CBL, including customers previously taking service under RS 1823A and RS 1827, and new customers.

Choice of segmentation year and RS 1830 Energy Charge

Customers have the option to choose either F2020 or F2022 consumption data for determining the RS 1830 energy charges that will apply to their site(s) during the transition i.e., in F2025 and F2026.

BC Hydro has reviewed your F2020 and F2022 actual consumption data and determined the applicable RS 1830 energy charge(s) for your site(s) as outlined in Tables 1 and 2 below.

- For customers with two or more operating plants and that had elected to aggregate any combination of their Energy CBLs for the operating plants for billing purposes under RS 1823, must choose one fiscal year of consumption data that would apply to all sites within that aggregation.
- If you have sites that are not part of an aggregation you may choose a different fiscal year of consumption than the one selected for the aggregated sites.

Table 1 – Energy Charge Eligibility using F2020 Actual Consumption Data

City of New Westminster- F2020		
Account #	Site	Reviewed Segment (Energy Charge)
		<93% Tier 1, Flat Rate
14001	City of New Westminster	Segment 3 - Energy Charge C

Table 2 – Energy Charge Eligibility using F2022 Actual Consumption Data

City of New Westminster - F2022		
Account #	Site	Reviewed Segment (Energy Charge)
		<93% Tier 1, Flat Rate
14001	City of New Westminster	Segment 3 - Energy Charge C

Please refer to Table 3 below for approved F2025 prices and illustrative F2026 prices under RS 1830. Prices do not include the Deferral Account Rate Rider (DARR) and Trade Income Rate Rider (TIRR).¹

Table 3 – RS 1830 Prices F2025 and F2026

Year	General Rate Increase (%)	Energy Charge RS 1830 (\$/kWh)			Demand Charge (\$/kVA)
		Energy Charge A	Energy Charge B	Energy Charge C	
F2025	6.42%	0.04811	0.05101	0.05374	10.154
F2026	8.50%*	0.05185	0.05343	0.05491	11.858

* General rate increase shown for F2026 is based on a forecast and subject to change.
 Energy Charges are adjusted by 0.5% in F2025 and F2026 in accordance with directive 9 of Order G-353-23

Important Timelines for Requests

In accordance with Order G-353-23 and the final approved rate schedule for RS 1830, BC Hydro hereby requests the following:

1. Please notify BC Hydro in writing which fiscal year you prefer to use for determining the RS 1830 energy charge that will apply during the transition period by **February 12, 2024**. In your request, please identify each site and the selected fiscal year/applicable energy charge.

BC Hydro will use F2022 consumption data as a default for the determination of the applicable RS 1830 energy charge for your site(s), if you do not notify BC Hydro in writing (one time election) by February 12, 2024 that you elect to pay the energy charge that you would be eligible for based on F2020 billing data.

What are the next steps?

- Please review and submit a request(s) to BC Hydro with your choice of either F2020 or F2022 consumption data for determining the applicable RS 1830 energy charge that will apply for your site(s) at the start of the F2025 billing year, and in accordance with the timelines set out above.

¹ A decision on DARR and TIRR for F2025 is expected in February 2024.

- Please contact me or your Key Account Manager, if you have any questions or concerns regarding the content of this letter.

Sincerely,

A handwritten signature in cursive script, appearing to read "Jane Nzambu".

Jane Nzambu
Transmission Rates Operations Manager

Cc. Rick Truong

5. TRANSMISSION SERVICE

RATE SCHEDULE 1830 – TRANSMISSION SERVICE

Availability	For all purposes. Supply is at 60 kV or higher. This Rate Schedule is available for all Customers. For Customers served under Rate Schedule 1827 on March 31, 2024, this Rate Schedule is available on April 1, 2024. For Customers served under Rate Schedule 1823 on March 31, 2024, this Rate Schedule is available at the start of their first Billing Period commencing on or after April 1, 2024.
Applicable in	Rate Zone I excluding the Districts of Kingsgate Yahk and Lardeau Shutty Bench.

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Rate	<p>Demand Charge: \$10.154 per kVA of Billing Demand per Billing Period plus</p> <p>Energy Charge: A</p> <p>For Customers with a High Share of Tier 1 Energy: 4.811 ¢ per kWh for all kWh per Billing Period</p> <p>Energy Charge: B</p> <p>For Customers with a Moderate Share of Tier 1 Energy: 5.101 ¢ per kWh for all kWh per Billing Period</p> <p>Energy Charge: C</p> <p>For Customers with a Low Share of Tier 1 Energy, including Customers previously taking service under Energy Charge A under Rate Section 1823 and Rate Section 1827, and new Customers: 5.374 ¢ per kWh for all kWh per Billing Period</p> <p>Monthly Minimum Charge: \$10.154 per kVA of Billing Demand</p>
Definitions	<p>1. Billing Year</p> <p>The Billing Year is the 12-month period starting with the first day of the Billing Period which commences nearest to April 1 in a year, and ending on the last day of such 12-month period.</p>

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2. Billing Demand

The Billing Demand will be:

- (a) The highest kVA Demand during HLH in the Billing Period;
or
- (b) 75% of the highest Billing Demand for the Customer's Plant in the immediately preceding period of November to February, both months included; or
- (c) 50% of the Contract Demand stated in the Electricity Supply Agreement for the Customer's Plant,

whichever is the highest value, provided that for new Customers the Billing Demand for the initial two Billing Periods will be the average of the daily highest kVA Demands for the Customer's Plant.

3. High Load Hours (HLH)

HLH is the period of hours from 06:00 to 22:00 Monday to Saturday, except for Statutory Holidays (New Year's Day, Family Day, Good Friday, Victoria Day, Canada Day, B.C. Day, Labour Day, Thanksgiving Day, Remembrance Day and Christmas Day).

4. Low Load Hours (LLH)

Low Load Hours (LLH) are all hours other than HLH.

5. High Share of Tier 1 Energy

A Customer with a High Share of Tier 1 Energy means a Customer that was charged the Tier 1 Energy Charge for greater than or equal to 97% of the Customer's total energy consumption under Rate Schedule 1823 during the fiscal 2020 or fiscal 2022 Billing Year, including such a Customer with an aggregated CBL.

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	<p>6. Moderate Share of Tier 1 Energy</p> <p>A Customer with a Moderate Share of Tier 1 Energy means a Customer that was charged the Tier 1 Energy Charge for greater than or equal to 93% and less than 97% of the Customer's total energy consumption under Rate Schedule 1823 during the fiscal 2020 or fiscal 2022 Billing Year, including such a Customer with an aggregated CBL.</p> <p>7. Low Share of Tier 1 Energy</p> <p>A Customer with a Low Share of Tier 1 Energy means a Customer that was charged the Tier 1 Energy Charge for less than 93% of the Customer's total energy consumption under Rate Schedule 1823 during the fiscal 2020 or fiscal 2022 Billing Year, including such a Customer with an aggregated CBL.</p> <p>Customers that pay Rate Schedule 1823 Energy Charge A or Rate Schedule 1827 energy charge have a Low Share of Tier 1 Energy, as their consumption is categorized as 90% Tier 1 energy and 10% Tier 2 energy.</p> <p>8. Tier 1 Energy Charge</p> <p>The Tier 1 Energy Charge is the charge specified in Rate Schedule 1823 for Customers with a CBL and applied to all kWh up to and including 90% of the Customer's CBL in each Billing Year.</p>
<p>Special Conditions</p>	<p>BC Hydro will notify each Customer of the Energy Charge(s) under this Rate Schedule 1830 that the Customer is eligible for based on fiscal 2020 and fiscal 2022 billing data. A Customer will pay the applicable Energy Charge based on fiscal 2022 billing data, unless, within 30 days following BC Hydro's notification, the Customer notifies BC Hydro in writing (one time election) that it elects to pay the Energy Charge that the Customer is eligible for based on fiscal 2020 billing data. All customers are eligible for Energy Charge C under this Rate Schedule irrespective of their share of Tier 1 energy in any year.</p>

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Taxes	The rates set out in this Rate Schedule are exclusive of goods and services and provincial sales taxes.
Note	The terms and conditions under which Transmission Service is supplied are contained in Electric Tariff Supplement Nos. 5 and 6, or Electric Tariff Supplement Nos. 87 and 88, as applicable.
Rate Rider	The Deferral Account Rate Rider as set out in Rate Schedule 1901 applies to all charges payable under this Rate Schedule, before taxes and levies.
Rate Increase	Effective April 1, 2024, the rates under this Rate Schedule include a rate increase of 6.42% before rounding.

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Rod Carle

From: Rod Carle
Sent: Wednesday, February 07, 2024 2:37 PM
To: 'Hayashi, Shinya'
Cc: Nzambu, Jane; Ronald Au; Shehzad Somji
Subject: RE: [Webinar Documents] _ New Transition Rate Service(RS1830)_BC Hydro

Shinya,

Please consider this email as our notification of election. Please use our RS 1827 F2020 billing data.

Energy Charge C: for Customers with a Low Share of Tier 1 Energy or Currently on a Flat Rate or New Customers

Any questions give me a call

Thanking You In Advance

Roderick Carle, C.I.M., P. Mgr., C. Mgr. / General Manager
New Westminster Utility Commission

T 604. 527. 4569 | C 778. 773. 2682
E rcarle@newwestcity.ca

RTD - 2024, 02, 22 2:22pm

We recognize and respect that New Westminster is on the unceded and unsurrendered land of the Halkomelem speaking peoples. We acknowledge that colonialism has made invisible their histories and connections to the land. As a City, we are learning and building relationships with the people whose lands we are on.

From: Hayashi, Shinya <Shinya.Hayashi@bchydro.com>
Sent: Friday, January 26, 2024 1:52 PM
To: Hayashi, Shinya <Shinya.Hayashi@bchydro.com>
Cc: Nzambu, Jane <Jane.Nzambu@bchydro.com>
Subject: [EXTERNAL] [Webinar Documents] _ New Transition Rate Service(RS1830)_BC Hydro

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Hello,

Thank you so much for your time joining our webinar.

Please see the attached PDF file we presented yesterday and today' session .

We are looking forward to receiving your notification of your election or confirmation for the rate transition based on your eligibility.

If you have further questions, please do not hesitate to contact your Key Account Manager.

Sincerely,

Shinya

Shinya Hayashi | Industrial Rates Specialist, Large Customer Rate Operations (He/Him/His)

BC Hydro

333 Dunsmuir Street, 4th Floor
Vancouver, B.C. V6B 5R3

Office: 604.623.3661
Mobile: 604.968.7948
Email: Shinya.Hayashi@bchydro.com

bchydro.com

Smart about power in all we do.

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