

Utility Commission Meeting Agenda

Tuesday, October 3, 2023, 10:00 a.m.

Meeting held electronically and open to public attendance

Council Chamber, City Hall

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.

Pages 1. CALL TO ORDER AND LAND ACKNOWLEDGEMENT The Chair will open the meeting and provide a land acknowledgement. 2. INTRODUCTIONS AND ICEBREAKERS 3. CHANGES TO THE AGENDA Additions or deletion of items. ADOPTION OF MINUTES FROM PREVIOUS MEETINGS 4. 3 4.1 Minutes of July 11, 2023 5. CONSENT 6 5.1 Financial Report 11 5.2 **Purchases and Sales Report** 6. CORRESPONDENCE 13 6.1 **BCUC Welcomes New Chair and Chief Executive Officer** 7. REPORTS AND PRESENTATIONS Staff and guest reports and presentations for information, discussion, and/or action 15 7.1 2024 Budget - Electrical Rates and Fees Charges

7.2	Implementation of a Temporary Low-Income Energy Assistance Program in 2023	20
7.3	Explore Implementing a Two-Tiered Residential Fee Structure Based on Usage (Similar to that currently in use by BC Hydro)	
7.4	BridgeNet Status Report	27
7.5	Updated Meeting Schedule	38

8. NEW BUSINESS

Items added to the agenda at the beginning of the meeting.

9. MOTION TO GO INTO CLOSED MEETING

THAT the Utility Commission will now go into a meeting which is closed to the public in accordance with Section 90 of the Community Charter, on the basis that the subject matter for all agenda items relate to matters listed under sections:

- (1)(a) personal information about an identifiable individual who holds or is being considered for a position as an officer, employee, or agent of the municipality or another person appointed by the municipality;
- (1)(c) labour relations or other employee relations;
- (1)(k) negotiations and related discussions respecting the proposed provision of a municipal service that are at their preliminary stages and that, in the view of the council, could reasonably be expected to harm the interests of the municipality if they were held in public.

10. END OF MEETING

11. UPCOMING MEETINGS

Remaining scheduled meetings for 2023:

- October 24 (tentative)
- December 4 (joint meeting with City Council)



Utility Commission MINUTES

Tuesday, July 11, 2023 Meeting held electronically and in Committee Room 2 City Hall

PRESENT

Mayor Patrick Johnstone
Sally Bhullar-Gill
Commissioner
Maya Chorobik*
Councillor Paul Minhas
Lino Siracusa
Commissioner
Commissioner
Commissioner

REGRETS

Lisa Spitale Commissioner

GUESTS

Scott Jamieson Jamieson Design Inc.

STAFF PRESENT

Ronald Au Senior Financial Services Analyst

Rod Carle General Manager, Electrical Operations
Jacqueline Dairon Chief Financial Officer / Director of Finance

Phil Kotyk Fibre Networks Operations Manager

Katie Stobbart Committee Clerk

1. CALL TO ORDER AND LAND ACKNOWLEDGEMENT

Lino Siracusa opened the meeting at 2:00 p.m. and recognized with respect that New Westminster is on the unceded and unsurrendered land of the Halkomelem speaking peoples. He acknowledged that colonialism has made invisible their

^{*}Denotes electronic attendance

histories and connections to the land. He recognized that, as a City, we are learning and building relationships with the people whose lands we are on.

2. CHANGES TO THE AGENDA

There were no changes to the agenda.

3. ADOPTION OF MINUTES FROM PREVIOUS MEETINGS

3.1 Minutes of June 20, 2023

MOVED and SECONDED

THAT the Minutes of the June 20, 2023 Utility Commission meeting be adopted.

Carried.

All Commissioners present voted in favour of the motion.

3.2 Minutes of June 29, 2023

MOVED and SECONDED

THAT the Minutes of the June 29, 2023 Utility Commission meeting be adopted.

Carried.

All Commissioners present voted in favour of the motion.

4. MOTION TO GO INTO CLOSED MEETING

MOVED and SECONDED

THAT the Utility Commission will now go into a meeting which is closed to the public in accordance with Section 90 of the Community Charter, on the basis that the subject matter for all agenda items relate to matters listed under sections:

- (1)(a) personal information about an identifiable individual who holds or is being considered for a position as an officer, employee, or agent of the municipality or another person appointed by the municipality;
- (1)(c) labour relations or other employee relations;

(1)(k) negotiations and related discussions respecting the proposed provision of a municipal service that are at their preliminary stages and that, in the view of the council, could reasonably be expected to harm the interests of the municipality if they were held in public.

Carried.

All Commissioners present voted in favour of the motion.

5. REPORTS AND PRESENTATIONS

5.1 New Westminster Electric 2023 Customer Satisfaction Survey

Rod Carle, General Manager, Electrical Utility, provided a presentation titled "New Westminster Electric 2023 Customer Satisfaction Survey."

In response to a question from the Commission, Mr. Carle advised that staff can look at what BC Hydro has done that we could compare client satisfaction rates to.

6. CONSENT AGENDA

6.1 Purchases and Sales

MOVED and SECONDED

THAT the Utility Commission adopt item 6.1 on Consent.

Carried.

All Commissioners present voted in favour of the motion.

7. **NEW BUSINESS**

There were no items.

8. END OF MEETING

The meeting ended at 3:56 p.m.

9. UPCOMING MEETINGS

The remaining meetings for 2023 are scheduled on September 19 and November 2. As September 19 is during UBCM, that date will be rescheduled.



New Westminster Electric Utility Commission

Financial Report for the period ended August 31, 2023

October 3, 2023

Electric Utility – Operating Budget

The Electric Utility provides electrical distribution services to residential and commercial customers in New Westminster. Electricity is purchased from BC Hydro and resold by the Electric Utility to its customers. Revenues generated through the sale of electricity are used to operate and maintain the electrical distribution system.

The 2023 Total Revenue Budget (excluding climate levy and non-operating contributions) of \$58.14M is primarily comprised of utility revenue generated from billing residential and commercial customers. Year to date \$37.5M, or 65%, of the utility revenue target has been generated, which is \$0.38 M ahead of 2023 expectations. Y/Y variance of \$1.11 M is mainly due to 2.8% annual rate increase.

The 2023 Expenditure Budget of \$44.58M is largely comprised of purchase of power from BC Hydro and similar to the utility revenue, purchase of power is ahead of target by \$0.28 M. Y/Y purchase of power variance of \$0.08 M is largely flat to 2022.

In summary, the annual Net Operating Budgets planned surplus to cover city-wide capital works and debt financing fees is ahead of target by \$0.19 M due to lower purchases.

CORPORATION OF THE CITY OF NEW WESTMINSTER PRELIMINARY STATEMENT OF OPERATIONS - ELECTRIC UTILITY YTD PERIOD ENDING AUGUST 31, 2023

	2023	2023	2023 YTD	Budget	2022 YTD	Y/Y
(in millions)	Budget	YTD Budget	Actuals	Variance	Actuals	Variance
REVENUE						
Utility Revenue	\$ 57.82	\$ 37.00	\$ 37.47	\$ 0.47	\$ 36.31	\$ 1.16
Sales of Service	0.05	0.03	(0.05)	(0.09)	0.00	(0.06)
Contributions	-	-	0	0.00	0	0
Other Revenue	0.27	0.17	0.17	0.00	0.16	0.01
TOTAL REVENUE [‡]	\$ 58.14	\$ 37.21	\$ 37.59	\$ 0.38	\$ 36.48	\$ 1.11
EXPENSES						
Utility Purchases & Levies	\$ 33.82	\$ 21.64	\$ 21.92	\$ (0.28)	\$ 22.00	\$ 0.08
Salaries, Benefits & Training	3.62	2.36	1.96	0.40	1.83	(0.13)
Contracted Services	1.42	0.91	1.17	(0.25)	0.83	(0.34)
Supplies & Materials	0.48	0.31	0.38	(80.0)	0.29	(0.09)
Interest & Bank Charges	1.70	0.85	0.88	-	0.34	(0.54)
Amortization	3.54	2.34	2.36	-	2.27	(0.09)
TOTAL EXPENSES	\$ 44.58	\$ 28.41	\$ 28.68	\$ (0.21)	\$ 27.56	\$ (1.12)
NET	\$ 13.55	\$ 8.80	\$ 8.91	\$ 0.19	\$ 8.92	\$ (0.02)

Electric Utility - Capital Budget

The QB Substation is energized with only minor deficiencies remaining to be complete. The capital plan estimated the total project value of \$30.0M; however, the project was well managed and will close below \$28M. The project was fully debt financed. In addition, the related distribution duct bank project along Boyd Street has also been completed with the associated feeders connected to the new substation.

The Advanced Meter Project team has nearly completed the detailed planning in advance of implementation. The implementation work-streams have made significant progress in their respective areas. Upgrades to the city's NorthStar Billing system have also been completed. Statements of work for both the deployment and networks have both been developed and signed. Meter configuration is also complete with a pilot program scheduled to rollout in January 2024.

Another major project in the Approved Capital Plan is the District Energy Project. Although the 5 Year Capital Plan has an estimated \$46M (reduce from \$52M during this year's capital planning process) for this project, the full-size and expenditure for the project is projected to be \$112.1M and is subject to the receipt of agreements around grant funding and agreements with FHA & Sapperton Green development. Without additional grants/support the project is not financially viable and therefore no budget increase will be established until such funding has been secured. Staff are exploring moving forward with the initial portion of detailed design (30%) for the FHA portion of the system to get more accurate cost estimates and move negotiations with FHA forward.

Finally, significant planning and strategic work is advancing with the Climate Action team around EV infrastructure and transition to Electrical fleet for the Electrical Utility fleet and equipment.

Description	Multi-Year Approved Budget	2023 Annual Spend Target	2023TD Actual Expenses	Variance
Substation Upgrades	\$ 11.66	\$ 9.86	\$ 3.58	\$ 6.28
Advanced Meters Infrastructure	15.95	14.05	1.11	12.95
Electrical New Services	13.11	5.56	2.18	3.38
Sapperton District Energy Syst	46.34	2.34	0.04	2.30
Electrical Vehicles	1.27	0.56	-	0.56
QB Substation Land Acquisition				_
Distribution Planning	1.97	0.75	-	0.75
Electric Vehicle Infrastructur	1.50	0.50	-	0.50
Electrical Utility Equipment	0.02	0.01	0.37	(0.36)
EV Chargers				-
Electrical Capital	\$ 91.81	\$ 33.62	\$ 7.27	\$ 26.35

BridgeNet – Operating Budget

BridgeNet was launched in 2016 as part of the City's Intelligent City initiative to provide New Westminster residents and businesses greater access to reliable, affordable high-speed internet services and relies on its partner Internet Service Providers (ISPs) to sell internet and broadband services to multi-dwelling unit residents, businesses and institutions.

The first few years were focussed on building the infrastructure and as we reach substantial completion for the build out, staff are working on the next phase of the project to advance the connections to reach the intelligent City goals and revenue targets required for full cost recovery.

For 2023, or Year 7 of the Business Plan, we have collected \$0.15M, or 79% of our utility revenue target. This is ahead of 2022.

The Expenditure Budget of \$1.13 M is largely related staff time, debt financing and amortization of the new infrastructure. Although the planned expenditures are on track per what was budgeted, the current revenues are unable to cover the cost to maintain the new system. Staff has obtained a Business Manager that will work on achieving revenue goals, prospect for leased line revenue with large carriers, developing the ISP partner ecosystem, and revising the original business plan strategy as necessary. Staff are also working on developing short-term and long-term performance targets for BridgeNet which will form objectives for the resource.

CORPORATION OF THE CITY OF NEW WESTMINSTER PRELIMINARY STATEMENT OF OPERATIONS - BRIDGENET YTD PERIOD ENDING AUGUST 31, 2023

(in millions)	2023 Budget	2023 YTD Budget	2023 YTD Actuals	Budget Variance	2022 YTD Actuals	Y/Y Variance
REVENUE						
Utility Revenue	\$ 0.19	\$ 0.12	\$ 0.15	\$ 0.03	\$ 0.10	\$ 0.05
Other Revenue	0.02	0.02	0.02	-	0.01	-
TOTAL REVENUE	\$ 0.21	\$ 0.14	\$ 0.17	\$ 0.03	\$ 0.11	\$ 0.05
EXPENSES Salaries, Benefits & Training	\$ 0.20	\$ 0.13	\$ 0.11	\$ 0.03	\$ 0.10	\$ (0.00)
Contracted Services	0.08	0.05		0.02		(0.03)
Supplies & Materials	0.05	0.04	0	0.03	0	
Interest & Bank Charges	0.20	0.13	0.10	_	0.07	(0.03)
Amortization	0.60	0.39	0.40	_	0.31	(80.0)
TOTAL EXPENSES	\$ 1.13	\$ 0.74	\$ 0.60	\$ 0.08	\$ 0.49	\$ (0.14)
NET	\$ (0.91)	\$ (0.60)	\$ (0.44)	\$ 0.11	\$ (0.38)	\$ (0.09)

BridgeNet – Capital Budget

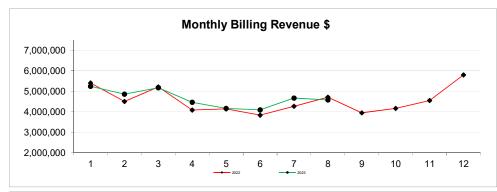
Total capital spent to date is \$9.8M, which includes the \$0.41 spent to date. The table below represents the current 2023 Approved Capital Budget and primarily includes major investment for installation on the remaining Phase 3 for the BridgeNet dark fibre network.

Description	Multi-Year Approved Budget		2023 Annual Spend Target		2023TD Actual Expenses		Variance	
Total BridgeNet Fund	\$	2.85	\$	0.76	\$	0.41	\$	0.35

SUMMARY OF ELECTRICAL ENERGY PURCHASES AND SALES 2023

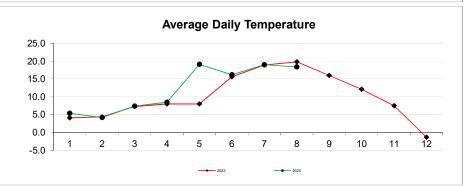
MONTH BILLING PERIOD		Jan 1	Feb 2	Mar 3	Apr 4	May 5	Jun 6	Jul 7	Aug 8	Sep 9	Oct 10	Nov 11	Dec 12	GRAND TOTAL
NUMBER OF CONNECTIONS		37,507	37,516	37,523	37,465	37,471	37,497	37,524	37,521					37,507
BILLING REVENUE Residential (RES) RES: ADJs Commercial (COMM) COMM: ADJs	GL CODING 9300.3704 9300.3704 9300.3706 9300.3706	2,812,770 (851,105) 2,872,135 (1,139,240)	4,354,524 (10,321) 2,097,091 (29,965)	2,097,090 (6,688) 2,428,705 (17,512)	3,178,670 (23,141) 1,654,500 (17,867)	1,928,823 (330,029) 2,890,221 (667,844)	3,294,683 (10,727) 2,607,867 (183,857)	2,259,206 (10,434) 2,514,638 (74,160)	2,128,277 (162,297) 2,265,624 (16,425)					22,054,043 (1,404,742) 19,330,781 (2,146,870)
Monthly Accruals		3,694,559	6,411,328	4,501,595	4,792,163	3,821,172	5,707,966	4,689,250	4,215,179	-	-	-	-	37,833,211
RES: Rec Prior Month Accrual COMM: Rev Prior Month Accrual RES: Rec Current Month Accrual COMM: Rec Current Month Accrual Net Accrual Adjustment	9300.3704 9300.3706 9300.3704 9300.3706	(1,115,922) (1,115,922) 1,889,079 1,889,079 1,546,313	(1,889,079) (1,889,079) 1,111,314 1,111,314 (1,555,529)	(1,111,314) (1,111,314) 1,447,944 1,447,944 673,259	(1,447,944) (1,447,944) 1,282,829 1,282,829 (330,230)	(1,282,829) (1,282,829) 1,454,836 1,454,836 344,014	(1,454,836) (1,454,836) 647,974 647,974 (1,613,723)	(647,974) (647,974) 638,094 638,094 (19,760)	(638,094) (638,094) 819,138 819,138 362,087	<u>-</u>	-	.		(1,115,922) (1,115,922) 819,138 819,138 (593,569)
TOTAL BILLING REVENUE EARNED	_	5,240,872	4,855,800	5,174,854	4,461,933	4,165,186	4,094,243	4,669,490	4,577,265					37,239,643
	=	5,240,672	4,655,600	3,174,034	4,401,933	4,105,100	4,094,243	4,009,490	4,377,203					37,239,043
BC HYDRO - PURCHASE OF POWER Billed Demand (kVA) Billed Energy (kWh) Reverse Prior Month Accrual Record Current Month Accrual TOTAL PURCHASE OF POWER	9300.6805 9300.6805 9300.6805 9300.6805	715,810 2,337,813 (508,937) 527,043 3,071,728	749,546 2,412,714 (527,043) 210,817 2,846,034	736,537 2,000,463 (210,817) 506,852 3,033,035	678,999 2,075,739 (506,852) 367,298 2,615,185	683,686 1,792,965 (367,298) 426,944 2,536,297	683,596 1,810,482 (426,944) 332,544 2,399,678	682,970 1,935,029 (332,544) 451,379 2,736,835	702,678 1,983,745 (451,379) 447,737 2,682,782					5,633,822 16,348,950 (508,937) 447,737 21,921,572
GROSS MARGIN GROSS MARGIN %		2,169,144 41%	2,009,766 41%	2,141,819 41%	1,846,749 41%	1,628,889 39%	1,694,566 41%	1,932,654 41%	1,894,484 41%					15,318,070 41%
PURCHASE OF POWER DETAILS Demand (kVA) Metered Peak Demand LLH Metered Peak Demand HLH 50% Contract Demand 75% of Previous High Demand Billing Demand		84,239 85,898 53,500 79,782 85,898	83,134 89,905 53,500 79,782 89,905	74,973 87,910 53,500 79,293 87,910	70,050 73,440 53,500 79,293 79,293	66,319 76,097 53,500 79,293 79,293	59,741 71,768 53,500 79,293 79,293	67,436 77,645 53,500 79,293 79,293	74,176 81,577 53,500 79,293 81,577					
Energy (kWh) Total Metered Energy Billing Period Energy Billed Period Energy - % Change Billed Demand Rate per kVA Billed Energy Rate per kWh		46,486,891 46,486,891 -10% 8.3333 0.05029	47,978,444 47,978,444 3% 8.3371 0.05029	39,803,608 39,803,608 -17% 8.3783 0.05026	40,718,923 40,718,923 2% 8.5632 0.05098	35,084,437 35,084,437 -14% 8.6223 0.05110	35,433,972 35,433,972 1% 8.6211 0.05109	37,866,894 37,866,894 7% 8.6132 0.05110	38,820,471 38,820,471 3% 8.6137 0.05110					322,193,640
INTERNAL ENERGY SALES St Lights and Traf Signals Internal City Utility Charges Climate Action Levy	9300.3708 9300.3899 9300.3710	24,929 64,689 126,156	24,929 113,880 218,925	24,929 110,943 153,743	24,929 95,762 163,603	24,929 119,930 152,302	24,929 107,426 194,907	24,929 107,736 160,742	24,929 94,394 143,928					199,432 814,761 1,314,308
Mean Temperature (Celsius) Heating + Cooling Degree Days		5.4 391.0	4.2 387.2	7.4 319.3	8.5 274.6	19.1 100.1	16.2 63.6	19.0 41.2	18.4 50.1					
										GL RECONCILIATIO RES RES: Rec Current M RES Subtotal			19,533,378 819,138	20,352,516
										COMM: Rec Currer COMM Subtotal TOTAL	nt Month Accru	ual .	16,067,989 819,138	16,887,127 37,239,643

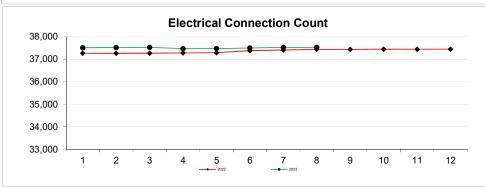
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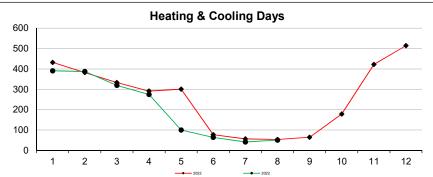












Office of the Premier

New chair, CEO appointed to BC Utilities Commission

Mark Jaccard has been appointed chair and CEO of the BC Utilities Commission (BCUC), effective Thursday, Sept. 14, 2023.

Jaccard, who previously served as the chair and CEO of the BCUC from 1992-97, is currently a professor at the School of Resource and Environmental Management at Simon Fraser University and an internationally recognized energy economist. Jaccard takes over from David Morton, who served as chair of the BCUC since his appointment in 2015.

"We would like to thank David Morton, recognized as a leader in public utility regulation, for his many years of service to the province and to British Columbia," said Premier David Eby. "Mr. Morton is one of the longest serving chairs of the BCUC and has diligently worked to ensure proper oversight of B.C.'s utilities. Not only has he seen the province through significant change at both BC Hydro and ICBC during his tenure but under his leadership the BCUC became one of B.C.'s top employers. We wish him all the best.

"Mr. Jaccard has deep experience and knowledge of sustainable energy policies. I am confident this will enrich his oversight of the important work being done to protect affordability for ratepayers and rise to the urgent challenge of climate change by growing B.C.'s clean economy."

The BCUC is governed under the Utilities Commission Act and has a mandate to regulate B.C.'s public energy utilities, including BC Hydro and FortisBC, as well as the Insurance Corporation of BC (ICBC).

"I would like to welcome Mr. Jaccard back to this important role," said Josie Osborne, Minister of Energy, Mines and Low Carbon Innovation. "With more than 30 years of experience working as a regulator, policy expert and academic – providing independent advice to governments of all stripes – I know that Mr. Jaccard's leadership will benefit B.C.'s energy utilities and the people and communities that rely on them, as we work together to navigate the transition to a clean-energy future."

Following the mandate letter for the Minister of Energy, Mines and Low Carbon Innovation, government has been working to review the role of the

BCUC to better support B.C.'s clean energy transition, in alignment with the Province's climate goals and affordability objectives.

Jaccard's experience includes:

- British Columbia Utilities Commission chair and CEO (1992-97)
- Serving on Canada's National Round Table on the Environment and the Economy (2006-09)
- Appointed to the Royal Society of Canada (2009)
- Serving on BC's Climate Action team (2008-11)
- Contributor to Intergovernmental Panel on Climate Change (1990current)
- Member of the Climate Solutions Council (2020-23)

Quick Facts:

- In 2019, government passed legislation to enhance the independence and oversight of the BCUC, including restoring its authority to review and approve BC Hydro's Integrated Resource Plan (IRP) to meet long term electricity demand.
- In the past five years (2019-23), BC Hydro's rates have increased by a cumulative total of 2.1%.
 - This is approximately 8.5% lower than the rate of inflation over the same period and equal to an average bill increase of approximately 0.4% per year.
- The BCUC regulates ICBCs basic insurance rates under the Insurance Corporation Act and the Utilities Commission Act.
- People are now saving \$500 a year on their insurance, and ICBC's basic rates have remained unchanged for a number of years.

MEMORANDUM

Electrical Utility

To: Jacqueline Dairon Date: September 13, 2023

Acting CFO

From: Rod Carle File: 2358796

General Manager, Electrical Utility

Subject: Electrical Fees and Rates Review - 2024

This memo serves as a summary of the electrical service charges to be implemented in 2024.

The utility has long aimed at maintaining fees that are in-line with local industry rates. The proposed 2024 rates have incorporated a 3% increase due to the inflation rate.

Electric vehicle charges have been reviewed with the Climate Action team; no changes to these rates are required at this time.

The Utility Commission will be reviewing the proposed changes at its September 26th Regular Meeting.

Rod Carle

General Manager, Electrical Utility

CORPORATION OF THE CITY OF NEW WESTMINSTER

BYLAW No. 8295, XXXX

A Bylaw to Amend Electrical Utility Bylaw No. 6502, 1998

The Council of the Corporation of the City of New Westminster enacts as follows:

- 1. This Bylaw may be cited as "Electrical Utility 2024 Charges Amendment Bylaw No. 8295, XXXX."
- 2. The Schedule of Standard Charges attached to Bylaw No. 6502, 1998 as Schedule "B" is hereby repealed and replaced with Schedule "B" attached to and forming part of this Bylaw No. 8295, XXXX.
- 3. The Standard Charges recited in the attached Schedule "B" shall be those charges for services rendered by the City on and after January 1, 2024.

day of

GIVEN FIRST READING this

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GIVEN SI	ECOND READING this	day of	,2023
GIVEN TI	HIRD READING this	day of	,2023
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Patrick Johnstone, Mayor

Peter DeJong, Corporate Officer

.2023

SCHEDULE "B"

STANDARD CHARGES

1. Account Charge

Account Charge \$21.10

2. Underground Service Extensions

New Underground Service for Single Family and Duplex Buildings, (Extension cost only)

• Effective January 1, 2024

\$6752.00

3. New Service Connections

New underground service connection, including one meter:

200/300/400Amp

\$2346.00

4. Overhead Services Work at Customer's Request (Residential Only)

(1) Alterations and Relocations – work involving increasing conductor capacity, moving conductor, changing the length of the conductor and/or changing the location of an existing service conductor, or disconnection/reconnection of the service at the weather head and any associated meter work.

Main switch size -100/200 Amps or less \$906.00 Main switch size -400 Amps or less At Cost

5. Disconnections and Reconnections

Where a service is de-energized for wiring changes, maintenance, breach of contract or "trouble call" initiated by the customer, the following standard charges will apply:

A. Between 0800 & 1600 hours on regular working days:

Disconnect	\$295.00
Reconnect	\$295.00

B. Between 1600 & 2400 hours on regular working days

Disconnect	\$422.00
Reconnect	\$422.00

C. Any other time

At Cost

NOTE: when more than one meter is disconnected or reconnected at the same time, add \$48.00/meter

6. Temporary Service Connections

(1) When the temporary service can be connected to an existing distribution system the standard charges are:

Overhead \$932.00Underground \$1009.00

(2) When the City's distribution system must be altered to provide a temporary service, the City's total cost of the alteration and its total costs to return the system to its original state after the removal of the temporary service will be borne by the customer. A deposit to cover the total estimated costs for the alterations and restoration work will be required before any work is recommended

The above charges include the meter charge.

7. Miscellaneous Service Connections

The Standard charge for each service connection such as cable amplifiers, bus shelters, phone booths, etc., is: \$906.00

8. Meters

-Exchange of disputed meter (if meter passes)	No Charge
-Exchange of disputed meter (if meter fails)	\$190.00
-Request an additional meter during initial installation	\$48.00
-Request an additional meter subsequent to initial installation	\$190.00
-Request a meter removal	\$190.00
-Meters checked and resealed after disconnection	\$190.00
-Current Transformer (CT) & Potential Transformer (PT)	At Cost
-Damaged meters	At Cost

9. EV Charging Fees For All City Owned Stations/Locations

Level 2 Chargers – Charged per hour

Dedicated Circuit: \$2/HrShared Circuits: \$1/Hr

Level 3 Fast Chargers – Charged per minute

• Dedicated Circuit: \$12.60/Hr equivalent (\$0.21/minute)

NOTE: The Electric Utility will review the fees annually. Adjustments at specific EV charger locations will be made at that time based on EV charger utilization, operating cost and maintenance and existing parking rates. Adjusted fees by location presented in the following table.

Station Name	No. of Chargers	Original Fee	Adjusted Fee	Reason for adjustment
Anvil Centre	8	Level 2 Charger – Dedicated Circuit: \$2/hr	\$1/hr	Low utilization

CITY COUNCIL MEETING RESOLUTIONS

Monday, September 11, 2023, 12:30 p.m.

3. <u>UNFINISHED BUSINESS FROM PREVIOUS COUNCIL MEETINGS</u>

3.1 Hydro Rates

THEREFORE BE IT RESOLVED that the City of New Westminster requests that the Electrical Commission explores piloting a program to provide rates geared to income for low income community members and engage with City Council to discuss implementation and targeting and that it explores implementing a two-tiered fee structure based on usage, similar to that currently in use by BC Hydro.

All members present voted in favour of the motion.

Carried

For Utility Commission Discussion

Appendix A - Example: Toronto Hydro

Appendix B – Rate Design Scope – Bill Assistance

APPENDIX A

Electricity rates

Eligible customers on the Regulated Price Plan (RPP) <u>have the option to choose</u> between Time-of-Use (TOU), Ultra-Low Overnight (ULO) and Tiered price plans. Visit our Customer Choice page to learn more and determine which plan works best for you.

Emergency Energy Fund (EEF)

Low-income Toronto residents may qualify for help from the City of Toronto with energy-related emergencies to reconnect, prevent disconnection or to assist in the payment of energy arrears for hydro services. Eligible customers must have received a disconnection notice, or have already been disconnected, or have energy arrears and do not have enough money to pay them.

More information on the EEF can be found on the City of Toronto website.

Ontario Electricity Support Program (OESP)

OESP provides a monthly bill credit to those who qualify. Credit amount depends on:

How many people live in your home

Your total household income

OESP credit amounts by household income (after tax) and size

After Tax Income (\$)	Household Size									
	1	2	3	4	5	6	7			
28,000 or less	\$45	\$45	\$51	\$57	\$63	\$75	\$75			
28,001 - 39,000	\$0	\$40	\$45	\$51	\$57	\$63	\$75			
39,001 - 48,000	\$0	\$0	\$35	\$40	\$45	\$51	\$57			
48,001 - 52,000	\$0	\$0	\$0	\$0	\$35	\$40	\$45			

Credit amounts for energy-intensive customers, defined as households that are reliant on electric heat or electricity-intensive medical devices, as well as Indigenous households.

OESP credit amounts by household income (after tax) and size for energy-intensive customers

After	After Tax Income (\$)			Household Size					
1	2	3	4	5	6	7			
28,00	00 or less	\$68	\$68	\$75	\$83	\$90	\$113	\$113	
28,00	01 - 39,000	\$0	\$60	\$68	\$75	\$83	\$90	\$113	
39,00)1 - 48,000	\$0	\$0	\$52	\$60	\$68	\$75	\$83	
48,00	01 - 52,000	\$0	\$0	\$0	\$0	\$52	\$60	\$68	
How	to apply fo	or OESP							

Before submitting your application, have the following ready:

- Your electricity bill
- The names and birthdates of everyone in your home who is registered with the Canada Revenue Agency
- Social insurance numbers, individual tax numbers or temporary taxation numbers for anyone over 16 years of age
- Once you have the necessary information gathered, you can apply for OESP online.

Note: OESP credits are not transferable, non-refundable and have no cash value.

Low-income Energy Assistance Program (LEAP)

LEAP is a grant program that helps those who are struggling to pay past-due bills or have received a disconnection notice. It offers a maximum grant of \$500 per household per year (\$600 for electrically heated homes).

Example: Toronto Hydro

Electricity Billing Assistance

Note: On February 27, 2023, the Ontario Energy Board announced that it will continue to provide flexibility on eligibility criteria through 2023. Specifically, applicants still need to be in arrears but do not need to be in threat of disconnection or have already been disconnected. Eligible customers may apply more than once per year, but the total amount received by a household may not exceed the maximum grant amount for a given year.

In order to qualify, your household income has to be under a certain limit, as shown in the following table.

LEAP qualification criteria by household income (after tax) and size

After Tax Income (\$)	Household Size								
	1	2	3	4	5	6	7		
28,000 or less	Yes√	Yes√	Yes√	Yes√	Yes√	Yes√	Yes√		
28,001 - 39,000	No	No	Yes√	Yes√	Yes√	Yes√	Yes√		
39,001 - 48,000	No	No	No	No	Yes√	Yes√	Yes√		
48,001 - 52,000	No	No	No	No	No	No	Yes√		
How to apply for LEAP									

Please contact the LEAP delivery agency closest to you to make an appointment.

Albion Neighbourhood Services L.A.M.P. (South Etobicoke Office) 185 Fifth Street Etobicoke, ON 416-252-5990

Website: albionneighbourhoodservices.ca

Albion Neighbourhood Services (North Etobicoke Office) 21 Panorama Court Etobicoke, ON 416-740-3704

Website: albionneighbourhoodservices.ca

Lists all the neighbourhood services agencies in TO

Energy Affordability Program (EAP)

EAP offers <u>energy saving measures</u> that can help participating households manage their energy use and lower electricity costs by up to \$750 per year depending on eligibility, at no cost to the customer. If you qualify, you may be able to get LED light bulbs, power bars, insulation and more. These upgrades improve home comfort and help lower your electricity bill.

- Note: On April 5, 2023, the Independent Electricity System Operator (IESO) announced that it expanded eligibility criteria for EAP.
- More information on EAP, including eligibility criteria, can be found on the Save on Energy website.
- Enbridge Gas Winterproofing Program
- Eligible customers receive energy-efficient upgrades, including insulation and draft proofing.
- Visit the Enbridge Gas Home Waterproofing Program page to learn more.

Example: Toronto Hydro

APPENDIX B

Draft Notes Rate Design Scope -Bill Assistance

Rate Design and/or Bill Assistance

- 1. Purpose to be achieved: lower residential electricity bill amounts?
 - Assist low-income ratepayers?
 - Reward low consumption?
- 2. Research Bill Payment Assistance programs offered by other electric utilities.
- 3. Research multi-tiered rate design for residential users.
- 4. Prepare presentation for Utility Commission for their determination and recommendation as to how to proceed.
- 5. Develop scope of work for contractor engagement.

Two-step rate design:

- 1. Confirm objectives of changes to rate design:
 - utility cost recovery,
 - · rate revenue neutrality,
 - · rate balancing,
 - transition design,
 - rate change impact by customer group (income level and annual consumption),
 - · transition schedule

2. Work scope:

- Billing data and multi-step rate analysis;
- · Rate design model development and bill information processing
- Scenario development
- Draft rate design and customer and revenue impact assessment
- Presentations, meetings to review, edit, and collect feedback on draft design and impacts
- · Revisions, presentations, reviews, edits
- Preparation for Council submission
- 3. Upon approval prepare for full implementation:
 - City communications planning and preparation for: city staff, residential customers, general service customers, and the public
 - Electricity billing system revisions: engage contractor, consultation, design, test design, account extracts for parallel bill production, twice; choose customer test group; live testing with parallel bill productions; review results with Finance, EU, and Utility Commission
 - Develop full implementation plan, including customer focus groups, bill comparison reports, and feedback collection
 - Prepare report and impact statement for Council approval to proceed to full implementation, recognizing that scheduling will be subject to Council priorities.
- 4. Implementation plan will dictate staging of account groups for turnover to new rate.

BC HYDRO CRISIS FUND

BC Government News Release - Tuesday, June 22, 2021 7:00 AM

The Province is extending BC Hydro's Customer Crisis Fund (CCF) to continue providing support for people in financial crisis and help avoid disconnections of their electricity service.

By extending BC Hydro's Customer Crisis Fund, we are preventing disconnections, helping families get back on their feet and making life more affordable for British Columbians."

City of New Westminster Electric Utility

Draft Notes Rate Design Scope -Bill Assistance

The CCF pilot program was funded by a monthly charge (rate rider) of 13 cents that was added to residential customers' bills. The <u>temporary</u> continuation of the CCF will be funded through an existing surplus of approximately \$5.9 million that represents the difference between revenues already collected through the monthly customer charge and the costs of providing the program. BC Hydro stopped applying the rate rider to customers' bills effective June 1, 2021.

Statement from PIAC (Ms. Worth) "I am pleased that the Province has followed through on its recent promise to step in by temporarily reviving BC Hydro's CCF program while it decides how best to address energy affordability going forward,"

Effective: April 20, 2018

RATE SCHEDULE 1903 – CUSTOMER CRISIS FUND RATE RIDER The Customer Crisis Fund Rate Rider as set out applies to:

Residential Rate Schedules 1101/1121, 1107/1127, 1148, and 1151/1161.

Effective October 1, 2019, a charge of 0.43 g per day, before taxes and levies, on an interim basis.

Decision and Order G-144-21

May 7, 2021

BC Hydro acknowledges that there are societal benefits for CCF grant recipients. However, BC Hydro concludes that since the benefits to non-participant ratepayers are substantially outweighed by the costs of the CCF Pilot Program, there is no economic or cost of service justification (to BC Hydro) for making the CCF Pilot Program permanent and the CCF Pilot Program should be allowed to terminate on May 31, 2021. BC Hydro further submits "there are no other measures that cause the CCF Pilot Program to demonstrate utility or ratepayer benefits."

Accordingly, it appears that the CCF Pilot as presently designed has not had the desired impact, given that the financial issues experienced by CCF Pilot participants appear to have occurred again several months after receiving the CCF grant. Therefore, in spite of what appears to be positive feedback, there is no evidence to suggest that continuing with the CCF Pilot Program as designed will create a desirable impact over the longer term. Further, there is insufficient evidence with regard to other approaches that might successfully be applied to create a more favourable outcome in the future.

As a result of the provisions of (provincial) OIC 159, the Panel finds that the CCF Rate Rider will not automatically terminate effective May 31, 2021 pursuant to Order G-166-17 and that the BCUC does not have the jurisdiction to amend, cancel or suspend the CCF Rate Rider, except on application by BC Hydro.

Given the limitations on the BCUC's jurisdiction to set low income rates as discussed in the 2015 RDA Decision, the Panel is of the view that programs offering support to residential customers that are experiencing a temporary financial crisis and are facing disconnection of their BC Hydro service may be more effectively addressed as a matter of public policy by the provincial government.



Date: 09/29/2023

PROJECT NAME	BridgeNet Fibre Network Construction	and Operations								
PROJECT SPONSOR	Utility Commission									
PROJECT GOAL	Design, build and operate an open access fibre network by connecting high rises, businesses and city facilities									
REPORT DATE	September 2023									
SUMMARY UPDATE	2023 Projects On The Go	2023 Projects On The Go Cont.	Upcoming Projects							
	 Fiber support for City SCADA and AMI Pier Park Pedway and connection to BOSA 660 Quayside (joint) Patullo Bridge MOTI Tie-In First Street IT Fiber Inlay overbuild and cutover Multiple Developer Led Projects ACC Fiber Connection Stewardson Way Joint Fiber Electrical Installation 	 Ongoing IT Fiber Network audit for NetDesigner 808 Royal Ave Douglas College Student Bldg NWPD Novus Connect Bylaw Review and pricing schedule updates Engineering planning 2023 joint builds Marketing Plan Initiated with upgrades to BridgeNet Website Ongoing New Contractor Prequal RFP 	 Uptown Hamilton Street Sangster Place joint street lighting and electrical (joint Massey Heights) Colocation upgrades to UPS and ODF (at 90% capacity deferred) 5G Small Cell and City Wireless Attachment Policy HVAC Upgrade to Colocation Room Colo Expansion Plan 							

Doc #2271307



Date: 09/29/2023

Completed 2023 Projects

Commercial	City Initiatives, Colocation and IT
 6 New MDU Connections 5 New Small Business Connections Substation Fiber Connection BC Hydro QBS-NWR Brewery District Multiple building connections HC Licensing agreement complete Operations manuals and guides Rogers Network joint construction Canfor Harbour Centre DWDM testing 10G Royal Ave 6 Street to 12 Street conduit for Aukland Patullo Bridge Design Relocates and Cutovers Telus Joint Use Pole agreement complete Port Royal Expansion Complete 	 3 Fiber outages and damages resolved in 2023 NWPD Police Station Commercial Fiber Upgrade complete Library IT Fiber FPP Cutover for HVAC upgrades complete TACC Fiber Relocation 8 Ave MUP IT Fiber Overbuild (joint) Intersection overbuild and tie to 8 Ave Conduit complete Police IT Fiber Upgrade complete Canada Games Pool Fiber Relocation and Permanent Design Pier Park Public Wifi Connection completed IT UPS Cutover completed City Hall IT/Colocation Generator Fail Over Test

Summary: Building Connections

YTD (2023)	MDU's	Businesses	Institutions	City Facilities	Total
BridgeNet New Connections	6	4	0	2	12
To Date Buildings - Total	83	29	4	25	141



Date: 09/29/2023

Summary: Quarterly Revenues

Revenue					
Year	Q 1	Q2	Q3	Q4	Total EOY
2018		\$14,278.97	\$28,868.80	\$32,147.53	\$75,295.30
2019	\$33,475.72	\$40,887.45	\$46,411.16	\$51,613.09	\$172,387.42
2020	\$41,341.88	\$50,192.44	\$55,145.12	\$65,499.02	\$212,178.46
2021	\$58,925.84	\$61,884.14	\$57,847.03	\$61,816.19	\$240,473.20
2022	\$63,805.81	\$65,152.47	\$72,138.10	\$72,778.91	\$273,875.29
2023	\$82,048.73	\$107,241.19			

1. New Service Orders 2023

NE	NEW BUILDING SO REQUESTS		TARGET END DATE	REVISED END DATE	STATUS	Action	
1	271 Francis Way (MDU) Residential - Novus	Q2 2021	Q4 2023		In Progress	Delays with Strata	
2	85 Eighth Ave (MDU) Residential - Novus	Q3 2021	Q4 2023		In Progress	Delays with Strata/ISP	
3	1026 Queens Ave (MDU) Residential – Novus	Q1 2022	Q4 2023		In Progress	Delays with Strata	
4	168 Sixth St (MDU) Residential – Novus	Q2 2022	Q4 2023		In Progress	Delays with Strata	
5	258 Sixth St (MDU) Residential – Novus	Q3 2022	Q3 2023		In Progress	Construction Scheduled	
6	430 Duncan St (MDU) Residential – Novus	Q1 2023	Q2 2023		In Service	Complete IS	
7	615 Belmont St (MDU) Residential – Novus	Q1 2023	Q2 2023		In Progress	Construction Scheduled	
8	33 Braid St (Small) Business - Astute	Q2 2023	Q2 2023		In Service	Complete IS	
9	810 Quayside Dr (Small) Business Urban	Q2 2023	Q2 2023		In Service	Complete IS	



Date: 09/29/2023

NΕ	v Building SO Requests	START	TARGET	REVISED END STATUS		Action	
		DATE	END DATE	DATE			
10	555 Columbia NWPD (Small) Business Novus	Q2 2023	Q3 2023		In Progress	Fiber complete	
11	505 Royal City IT (Small) Business Novus	Q1 2023	Q2 2023		In Service	Complete IS	
12	490 Furness (Small) Business – TechFutures	Q2 2023	Q2 2023		In Service	Complete IS	
13	210 Salter St (MDU) Residential – Urban	Q2 2023	Q4 2023		In Progress	Delays with Strata	
14	10 Renaissance Sq (MDU) Residential - Urban	Q2 2023	Q2 2023		In Service	Complete IS	
15	1065 Quayside Dr (MDU) Residential – Novus	Q2 2023	Q2 2023		In Service	Complete IS	
16	1250 Quayside Dr (MDU) Residential – Novus	Q2 2023	Q2 2023		In Service	Complete IS	
17	1032 Queens Ave (MDU) Residential – Novus	Q3 2023	Q4 2023		In Progress	In Design	
18	306 Sixth St (MDU) Residential - Novus	Q3 2023	Q4 2023		In Progress	In Design	
19	1110 Ewen Ave (MDU) Residential – Novus	Q3 2023	Q4 2023		In Progress	In Design	
20	340 Ginger Dr (MDU) Residential – Novus	Q3 2023	Q4 2023		In Progress	In Design	
21	210 Eleventh St (MDU) Residential – Novus	Q2 2022	Q2 2023		In Service	Complete IS	
22	268 Nelsons Crt (MDU) Residential - Novus	Q2 2023	Q3 2024		In Progress	New Bldg Development	
23	14 E Royal Ave (MDU) Residential – Novus	Q2 2022	Q1 2023		In Service	Complete IS	

2. <u>Business Connections</u>

	BUSINESS NAME	NR	STREET	SO VENDOR	REMARKS	STATUS	PLANNING
1	PJS System	131	E. Columbia St	Urban	Building - Operational	Connected	Q1 2017
2	River Market (multi-business)	810	Quayside Dr	Urban	Building - Operational	Connected	Q2 2017
3	Multi-Business Building	661	Columbia St	AEBC	Building - Operational	Connected	Q3 2018
4	Utherserve	659	Columbia St	Urban	Building - Operational	Connected	Q1 2018



	BUSINESS NAME	NR	STREET	SO VENDOR	REMARKS	STATUS	PLANNING
5	The Mercantile Building	332	Columbia St	AEBC	Building - Operational	Connected	Q1 2018
6	Westminster Bldg - Off World	713	Columbia St	Urban	Building - Operational	Connected	Q2 2018
7	Warehouse - Aritzia	415	Boyne Street	Urban	Building - Operational	Connected	Q2 2018
8	Business Building	626	6th Ave	N/A	Building Civil Complete No SO	Connected	Q1 2018
9	Multi-Business Building	307	Columbia St	N/A	On-Net	Connected	Q1 2018
10	Royal City Centre	610	6 Street	N/A	On-Net	Connected	Q1 2018
11	Multi-Business Building	233	Nelsons Crescent	N/A	On-Net	Connected	Q1 2018
12	Multi-Business Building	223	Nelsons Crescent	N/A	On-Net	Connected	Q1 2018
13	Multi-Business Building	11	8 Street	Zayo	On-Net	Connected	Q3 2018
14	Multi-Business Building	11	8 Street	Urban	On-Net	Connected	Q3 2018
15	Multi-Business Building	625	5 th Ave	Novus	On-net	Connected	Q3 2018
16	Electra Mechanica	47	Braid	Urban	On-Net	Connected	Q1 2019
17	Multi-Business Building	833	Carnarvon St	N/A	On-net	Connected	Q1 2020
18	Multi-Business Building	960	Quayside Drive	N/A	Building civil complete No SO	Near-Net	Q4 2020
19	Hotel and Conference Ctr	900	Quayside Drive	N/A	Building civil complete No SO	Near-Net	Q4 2020
20	Guichon Office - Make Space	26	Fourth St	Urban	On-net	Connected	Q1 2020
21	Queens Court - Off World	625	Agnes St	Urban	On-net	Connected	Q2 2020
22	Multi-business	304	Columbia St	AEBC	On-net	Connected	Q1 2021
23	Elizabeth Fry	402	E Columbia	N/A	Organization – no service provider	Connected	Q3 2018
24	RCH Engineering Contractor	256	Sherbrooke St	Urban	Construction Trailer	Connected	Q2 2022
25	Furness Daycare	490	Furness St	Techfutures	Facility Small Business Rate	Connected	Q1 2023
26	Multi-Business Building	601	Sixth St	N/A	On-Net	Connected	Q1 2023
27	Multi-Business Building	33	Braid St	Astute	On-Net	Connected	Q2 2023
28	City Hall	505	Royal Ave	Novus	On-Net	Connected	Q1 2015
29	NWPD	555	Columbia St	Novus	On-Net	Connected	Q1 201!



Date: 09/29/2023

3. <u>Institutional Connections</u>

	INSTITUTION NAME	NR	STREET	SO VENDOR	REMARKS	STATUS	CONNECTED
1	Douglas College	700	Royal Ave	BC Net	Building - Operational	Connected	Q3 2017
2	JIBC	715	McBride Ave	BC Net	Building - Operational	Connected	Q1 2018
3	Douglas College – Anvil Ctr	777	Columbia	BC Net	Building - Operational	Connected	Q3 2018
4	Douglas College – Parking	720	Carnarvon	BC Net	Building - Operational	Connected	Q1 2020

4. City Offices and Civic Building Connections to BridgeNet

	FACILITY NAME	NR	STREET	DEPARTMENT	REMARKS	STATUS	CONNECTED
1	Front Street Parkade	N/A	Front Street	IT	Parkade CCTV connection	Connected	Q4 2017
2	Pier Park Concession	N/A	Pier Park	IT	Pier Park IT connection	Connected	Q2 2022
3	Fire Hall 3	1011	Ewen Ave	IT	Complete	Connected	Q2 2018
4	Queensborough Community C	920	Ewen Ave	IT	Complete	Connected	Q2 2018
5	Animal Shelter	420	Boyne Street	IT	Complete	Connected	Q1 2019
6	Firehall 2	820	13 Street	IT	In Design	In-progress	Q4 2023
7	QPX Arena Replacement	N/A	Queenspark	IT	Complete (VDC)	Connected	Q4 2020
8	Hume Park Outdoor Pool	N/A	Hume Park	IT	In Design	In-progress	Q4 2024
9	Canada Games Pool	N/A	CGP	IT	CGP reconstruction plan (VDC)	Connected	Q4 2020
10	Moody Park Arena	N/A	8 Ave	IT	Complete (VDC)	Connected	Q4 2019
11	Massey Theater	N/A	8 Ave	IT	Complete (VDC)	Connected	Q3 2020
12	Tow Yard	420	Boyne	IT	Complete	Connected	Q4 2019
13	Fire Hall 1	1	Sixth Ave East	IT	Complete (VDC)	Connected	2014



Date: 09/29/2023

	FACILITY NAME	NR	STREET	DEPARTMENT	REMARKS	STATUS	CONNECTED
14	Irving House	302	Royal Ave	IT	Complete (VDC)	Connected	2014
15	NW Police	555	Columbia St	IT	Complete	Connected	2021
16	Anvil Centre	777	Columbia St	IT	Complete	Connected	2014
17	City Hall	511	Royal Ave	IT	Complete	Connected	2014
18	Library	716	Sixth Ave	IT	Complete	Connected	2014
19	Century House	620	Eighth St	IT	Complete (VDC)	Connected	2014
20	EOP	901	First St	IT	Complete (VDC)	Connected	2014
21	Electrical Office	905	First St	łΤ	Complete (VDC)	Connected	2014
22	ccc	65	Sixth Ave East	ΙΤ	Complete (VDC)	Connected	2014
23	Anvil Centre	777	Columbia St	IT	Complete	Connected	2014
24	Queensborough Substation	886	Boyd St	IT/NWE	Complete	Connected	2023
25	New West Substation	41	Ovens Ave	IT/NWE	Complete	Connected	2023

5. MDU Connections

	MDU NAME	NR	STREET	SO VENDORS	OTHER VENDORS	STATUS	CONNECTED
1	The Peppertree	320	Royal AVe	Novus	iS – Novus	Connected	Q1 2023
2	The Interurban	14	Begbie St	Novus	IS - Novus	Connected	Q2 2018
3	The Viceroy	608	Belmont Street	AEBC	IS – Novus, Urban, Novus	Connected	Q3 2016
4	The Marinus	888	Carnarvon Street	Novus	IS – Novus, Urban	Connected	Q1 2017
5	Azure 1	898	Carnarvon Street	Novus	IS – Novus, Urban	Connected	Q1 2017
6	Azure 2	892	Carnarvon Street	Novus	IS – Novus, Urban	Connected	Q1 2017
7	7-2-0 Carnarvon	720	Carnarvon Street	Novus	IS – Novus, Urban	Connected	Q2 2018



	MDU NAME	NR	STREET	SO VENDORS	OTHER VENDORS	STATUS	CONNECTED
8	The Clarkson	681	Columbia Street	Novus	IS – Novus, Urban	Connected	Q2 2018
9	The Trapp Block	668	Columbia Street	Novus	IS – Novus, Urban	Connected	Q2 2018
10	Quayside Tower 1	1045	Quayside Drive	Novus	IS - Novus	Connected	Q2 2018
11	Riviera 1185	1185	Quayside Drive	Multi - 3	IS – Novus, SurfMedia, CIK Tel	Connected	Q2 2018
12	Riviera 1235	1235	Quayside Drive	Multi - 3	IS – Novus, SurfMedia, CIK Tel	Connected	Q2 2018
13	Riviera 1245	1245	Quayside Drive	Multi - 3	IS – Novus, SurfMedia, CIK Tel	Connected	Q2 2018
14	Carnarvon Place	410	Carnarvon	SurfMedia	IS – SurfMedia, Novus	Connected	Q2 2018
15	Carnarvon Place 2	420	Carnarvon	SurfMedia	IS – SurfMedia, Novus	Connected	Q2 2018
16	Highbourne Tower	328	Clarkson	Novus	IS - Novus	Connected	Q2 2018
17	The Point	610	Victoria	CIK Tel	IS-CIK Tel, Novus	Connected	Q2 2018
18	Quayside Terrace 3	3	K de K Court	Novus	IS - Novus	Connected	Q2 2018
19	Quayside Terraces	5	K de K Court	Novus	IS - Novus	Connected	Q2 2018
20	The Q	1	Renaissance Sq	SurfMedia	IS – Surf, Novus	Connected	Q2 2018
21	Dockside	12	K de K Court	Novus	IS - Novus	Connected	Q4 2018
22	Murano Lofts 8	10	Renaissance Sq	SurfMedia	IS – Surf, Novus, Urban	Connected	Q4 2018
23	Murano Lofts 7	7	Rialto Court	SurfMedia	IS – Surf, Novus	Connected	Q4 2018
24	The Elliott	188	Agnes Street	Novus	IS - Novus	Connected	Q4 2018
25	The Quantum	39	Sixth Street	Novus	IS – Novus, Urban	Connected	Q2 2019
26	509 Carnarvon	509	Carnarvon Street	Novus	IS - Novus	Connected	Q2 2019
27	Tiffany Shores 1210	1210	Quayside Drive	Novus	IS - Novus	Connected	Q2 2019
28	Tiffany Shores 1220	1220	Quayside Drive	Novus	IS - Novus	Connected	Q2 2019



	MDU NAME	NR	STREET	SO VENDORS	OTHER VENDORS	STATUS	CONNECTED
29	Tiffany Shores 1230	1230	Quayside Drive	Novus	IS - Novus	Connected	Q2 2019
30	Tiffany Shores 1240	1240	Quayside Drive	Novus	IS - Novus	Connected	Q2 2019
31	Northbank Apartments	125	Columbia Street	Novus	IS - Novus	Connected	Q2 2019
32	The Fraser	55	Tenth St	N/A	On-net building	Connected	Q1 2020
33	Westminster Towers Royal	828	Agnes St	N/A	On-net building	Connected	Q1 2020
34	Westminster Towers Hyack	838	Agnes St	N/A	On-net building	Connected	Q1 2020
34	Sterling Place	719	Princess St	Novus	IS - Novus	Connected	Q1 2020
35	Berkley Place	739	Princess St	Novus	IS - Novus	Connected	Q1 2020
36	The Woodward	612	Sixth Street	Novus	IS - Novus	Connected	Q1 2020
37	The Dominion	500	Royal Ave	Novus	IS - Novus	Connected	Q1 2020
38	BC Housing	838	Carter Street	N/A	On-net building	Connected	Q2 2020
39	C2C Lofts	549	Columbia Street	Novus	IS - Novus	Connected	Q1 2021
40	The Sapperton	200	Nelsons Crescent	Novus	IS - Novus	Connected	Q1 2021
41	The Columbia	258	Nelsons Court	Novus	IS - Novus	Connected	Q1 2021
42	RiverSky Tower 1	908	Quayside Drive	Novus	IS - Novus	Connected	Q1 2021
43	RiverSky Tower 2	988	Quayside Drive	Novus	IS - Novus	Connected	Q1 2021
44	The Residences 1	11	E Royal Ave	Novus	IS – Novus	Connected	Q2 2021
45	The Residences 2	15	E Royal Ave	Novus	IS – Novus	Connected	Q2 2021
46	The Lookout	20	E Royal Ave	Novus	IS – Novus	Connected	Q2 2021
47	The Lookout North	22	E Royal Ave	Novus	IS – Novus	Connected	Q2 2021
48	Palace Quay 69	69	Jamieson Court	Novus	IS – Novus	Connected	Q3 2021



	MDU NAME	NR	STREET	SO VENDORS	OTHER VENDORS	STATUS	CONNECTED
49	Palace Quay 71	71	Jamieson Court	Novus	IS – Novus	Connected	Q3 2021
50	Riverbend Housing Co-op	1040	Quayside Drive	Novus	IS – Novus	Connected	Q4 2021
51	The Westminster	228	Nelsons Court	Novus	IS - Novus	Connected	Q4 2021
52	The Grove 285	285	Ross Drive	Novus	IS - Novus	Connected	Q3 2021
53	The Grove 275	275	Ross Drive	Novus	IS - Novus	Connected	Q3 2021
54	The Grove 265	265	Ross Drive	Novus	IS - Novus	Connected	Q3 2021
55	The Grove 255	255	Ross Drive	Novus	IS - Novus	Connected	Q3 2021
56	The Grove 245	245	Ross Drive	Novus	IS - Novus	Connected	Q3 2021
57	The Grove 240	240	Francis Way	Novus	IS - Novus	Connected	Q3 2021
58	The Grove 250	250	Francis Way	Novus	IS - Novus	Connected	Q3 2021
59	The Grove 270	270	Francis Way	Novus	IS - Novus	Connected	Q3 2021
60	The Grove 290	290	Francis Way	Novus	IS - Novus	Connected	Q3 2021
61	The Whitaker	225	Francis Way	Novus	IS - Novus	Connected	Q3 2021
62	The Glenbrook	245	Francis Way	Novus	IS - Novus	Connected	Q3 2021
63	News North	814	Royal Ave	Novus	IS - Novus	Connected	Q3 2022
64	Westport	1150	Quayside Drive	AEBC	IS – AEBC, Novus	Connected	Q4 2021
65	San Marino	415	E Columbia St	Novus	IS - Novus	Connected	Q4 2022
66	San Marino Knox	315	Knox St	Novus	IS - Novus	Connected	Q4 2022
67	The Lido	5	Renaissance Sq	Novus	IS – Novus	Connected	Q4 2022
68	Doncaster	620	Eighth Ave	Novus	IS – Novus	Connected	Q4 2022
69	The Royalton	850	Royal Ave	Novus	IS – Novus	Connected	Q4 2022



	MDU NAME	NR	STREET	SO VENDORS	OTHER VENDORS	STATUS	CONNECTED
70	Vista Royale	121	Tenth St	Novus	IS – Novus	Connected	Q3 2022
71	Capital	1012	Auckland St	Novus	iS – Novus	Connected	Q3 2022
72	Quaywest	31	Reliance Crt	Novus	IS – Novus	Connected	Q3 2022
73	Rialto 3	3	Rialto Crt	Novus	IS – Novus	Connected	Q4 2022
74	Carlyle	280	Ross Drive	Novus	IS – Novus	Connected	Q4 2022
75	Victoria Hill	14	E Royal Ave	Novus	IS - Novus	Connected	Q1 2023
76	Fifth Avenue	612	Fifth Ave	Novus	IS – Novus	Connected	Q4 2022
77	Harbourview	550	Royal Ave	Novus	IS – Novus	Connected	Q1 2023
78	The Promenade 1250	1250	Quayside Dr	Novus	IS – Novus	Connected	Q2 2023
79	Quayside Tower 2	1065	Quayside Dr	Novus	IS – Novus	Connected	Q2 2023
80	Discovery Reach	210	Eleventh St	Novus	IS – Novus	Connected	Q2 2023
81	Stanley Green	430	Duncan St	Novus	IS – Novus	Connected	Q2 2023
82	Discovery Reach	210	Eleventh St	Novus	IS – Novus	Connected	Q2 2023
83	Victoria Hill	14	E Royal Ave	Novus	IS – Novus	Connected	Q1 2023

REPORT UTILITY COMMISSION

To: Utility Commission Date: December 19, 2022

From: Roderick Carle, General Manager File: 1959561

Utility Commission

Subject: PROPOSED 2023 NOTICE OF UTILITY COMMISSION MEETINGS

RECOMMENDATION

THAT the following Utility Commission Schedule of meetings for January to December 2023 be approved.

March 21	May 9	June 20
June 29 (Special Meeting)	July 11	October 3 (10:00am - 12:noon)
October 24 (tentative)	December 4 (joint meeting with City Council)	

Closed Meetings will take place from 2:00 pm – 3:30 p.m., Open Public Meetings will take place at 3:30pm to 4:00pm. Meetings take place in Committee Room #2 and/or via Team Meeting

Rod Carle, General Manager

Utility Commission