

# July 3, 2018 Steward Update

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Dear Stewards,

1. **Yukon:** The Yukon Designated Materials Regulation that covers electronics recycling, will come into effect **October 1, 2018**. A [list of obligated products as well as the environmental surcharges are now available](#). [Click here](#) to read the most recent communication from the Yukon. [Click here](#) to complete registration with the Yukon program if you have not already done so.
2. **EHF Changes: BC, SK, MB, NB, NS, PE & NL:** As announced February 2018, a review of the Environmental Handling Fees has taken place and [EHF updates have come into effect May 1, 2018](#).
3. **SK Changes: Saskatchewan product expansion:** As announced December 2017, the Ministry of the Environment Saskatchewan has [communicated amendments](#) to provincial regulation. Saskatchewan has [expanded the list of obligated electronic products effective May 1, 2018](#).
4. **BC, SK, MB, OES, QC, NB, NS, PE & NL:** No new product specific clarification this month.

If you require further information or have any questions, please call 1-888-567-4535 or email [rep@epra.ca](mailto:rep@epra.ca).

Best Regards,

EPRA Steward Services

## The Following EHF changes have come into effect May 1, 2018



Online Reporting Category Listing	BRITISH COLUMBIA		SASKATCHEWAN		MANITOBA	
	Prior EHF	Current EHF	Prior EHF	Current EHF	Prior EHF	Current EHF
<b>Desktop Computers</b> *also in BC - 10-50 KG: IT/Telecom & Medical Equipment, Large Battery-Powered Ride-On Toys	\$2.25	\$1.40	\$1.40	\$1.00	\$1.40	\$1.00
<b>Portable Computers</b> *also in BC - 2-10 KG: IT/Telecom & Medical Equipment, Small Battery-Powered Ride-On Toys	\$1.00	no change	\$1.00	\$0.80	\$1.00	\$0.80
<b>Display Devices ≤ 29" and All-in-One</b>	\$9.00	\$7.00	\$7.00	\$5.00	\$7.00	\$5.00
<b>Display Devices 30-45" and All-in-One</b>	\$19.00	\$12.00	\$12.00	\$10.00	\$12.00	\$10.00
<b>Display Devices ≥ 46" and All-in-One</b>	\$35.00	\$28.00	\$28.00	\$25.00	\$28.00	\$25.00
<b>Desktop Printers, Copying and Multi-Function Devices</b>	\$3.50	\$1.25	\$1.25	\$1.00	\$1.25	\$1.00
<b>Computer Peripherals</b>	\$0.50	\$0.20	\$0.20	no change	\$0.20	no change
<b>Home Theatre in a Box (HTB)</b>	\$2.50	\$1.10	\$1.10	\$0.90	\$1.10	\$0.90
<b>Home Audio/Video Systems</b>	\$2.50	\$1.10	\$1.10	\$0.90	\$1.10	\$0.90
<b>Personal/Portable Image, Audio and Video Devices</b> *also in BC <2KG: IT/Telecom & Medical/Monitoring Equipment, Portable Music Devices, Electronic Toys	\$0.40	\$0.25	\$0.25	\$0.20	\$0.25	\$0.20
<b>Vehicle Audio &amp; Video Systems (After-Market)</b>	\$2.50	\$1.10	\$1.10	\$0.90	\$1.10	\$0.90
<b>Floor-Standing Printing, Copying and Multi-Function Devices</b> *also in BC - 50-200 KG: IT/Telecom & Medical Equipment **Where applicable, obligated in SK as of May 1, 2018	\$15.00	\$10.00	N/A	\$10.00	\$15.00	\$10.00
<b>Non-Cellular Telephones and Answering Machines</b>	\$0.45	no change	\$0.45	\$0.25	\$0.45	\$0.25
<b>Cellular Devices and Pagers</b>	\$0.07	no change	N/A	N/A	\$0.07	no change
<b>Countertop Microwave Ovens - &lt; 1.0 cu. ft.</b> *Where applicable, obligated in SK as of May 1, 2018	N/A	N/A	N/A	\$1.50	\$3.00	\$1.50
<b>Countertop Microwave Ovens - ≥ 1.0 cu. ft.</b> *Where applicable, obligated in SK as of May 1, 2018	N/A	N/A	N/A	\$1.50	\$3.00	\$1.50
<b>Micro Toys</b> *BC only	\$0.05	no change	N/A	N/A	N/A	N/A

## The Following EHF changes have come into effect May 1, 2018



Online Reporting Category Listing	NEW BRUNSWICK		NOVA SCOTIA		Prince Edward Island		NEWFOUNDLAND AND LABRADOR	
	Prior EHF	Current EHF	Prior EHF	Current EHF	Prior EHF	Current EHF	Prior EHF	Current EHF
<b>Desktop Computers</b> *also in BC - 10-50 KG: IT/Telecom & Medical Equipment, Large Battery-Powered Ride-On Toys	\$5.50	no change	\$4.50	\$2.50	\$4.50	\$2.50	\$3.50	\$2.75
<b>Portable Computers</b> *also in BC - 2-10 KG: IT/Telecom & Medical Equipment, Small Battery-Powered Ride-On Toys	\$4.50	no change	\$2.50	\$1.50	\$2.50	\$1.50	\$2.50	\$1.50
<b>Display Devices ≤ 29" and All-in-One</b>	\$16.00	no change	\$12.25	\$10.00	\$12.25	\$10.00	\$12.25	\$10.00
<b>Display Devices 30-45" and All-in-One</b>	\$31.00	no change	\$24.50	\$20.00	\$24.50	\$20.00	\$24.50	\$20.00
<b>Display Devices ≥ 46" and All-in-One</b>	\$46.00	no change	\$40.00	\$35.00	\$40.00	\$35.00	\$39.50	\$35.00
<b>Desktop Printers, Copying and Multi-Function Devices</b>	\$5.50	no change	\$4.80	\$3.00	\$4.80	\$3.00	\$4.80	\$3.00
<b>Computer Peripherals</b>	\$0.75	no change	\$0.75	\$0.50	\$0.75	\$0.50	\$0.75	\$0.50
<b>Home Theatre in a Box (HTB)</b>	\$2.75	no change	\$2.75	\$2.00	\$2.75	\$2.00	\$2.50	\$2.00
<b>Home Audio/Video Systems</b>	\$2.75	no change	\$2.75	\$2.00	\$2.75	\$2.00	\$2.50	\$2.00
<b>Personal/Portable Image, Audio and Video Devices</b> *also in BC <2KG: IT/Telecom & Medical/Monitoring Equipment, Portable Music Devices, Electronic Toys	\$1.50	\$0.75	\$0.75	\$0.50	\$0.75	\$0.50	\$0.75	\$0.50
<b>Vehicle Audio &amp; Video Systems (After-Market)</b>	\$2.75	no change	\$2.75	\$2.00	\$2.75	\$2.00	\$2.50	\$2.00
<b>Floor-Standing Printing, Copying and Multi-Function Devices</b> *also in BC - 50-200 KG: IT/Telecom & Medical Equipment **Where applicable, obligated in SK as of May 1, 2018	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>Non-Cellular Telephones and Answering Machines</b>	\$0.85	no change	\$0.85	\$0.60	\$0.85	\$0.60	\$0.85	\$0.60
<b>Cellular Devices and Pagers</b>	\$0.07	no change	\$0.07	no change	\$0.07	no change	\$0.07	no change
<b>Countertop Microwave Ovens - &lt; 1.0 cu. ft.</b> *Where applicable, obligated in SK as of May 1, 2018	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>Countertop Microwave Ovens - ≥ 1.0 cu. ft.</b> *Where applicable, obligated in SK as of May 1, 2018	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>Micro Toys</b> *BC only	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

# Product Definitions and Fees

July 3, 2018



## Saskatchewan Product examples Obligated as of May 1, 2018

Program Update	Product	Category	Page	Comments
SK	Nettop computers Zero clients with CPU	Desktop Computers	1	Obligated as of May 1, 2018
SK	Electronic White Boards with Display	Display Devices	4	Obligated as of May 1, 2018
SK	Desktop scanners ID card scanners Fax machine drum scanners Fax machines/photocopiers Desktop computer scanners Desktop business card scanners Desktop cheque scanners Desktop photo negative scanners	Desktop Printers, Scanners, Fax Machines and Multi-Functional Devices	5	Obligated as of May 1, 2018
SK	Floor-standing office printers Floor-standing graphics printers Floor-standing wide-format printers Commercial plotters Floor-standing multi-function or "all-in-one" devices that perform different tasks such as copy, scan, fax or print Floor-standing photocopiers Floor-standing copy and print devices Floor-standing wide-format copiers and/or multifunction devices Floor standing scanners Floor standing fax machine drum scanners Floor standing fax machine photocopiers Floor standing fax machines	Floor-Standing Printers, Copiers and Multi- Function Devices	6	Obligated as of May 1, 2018

# Product Definitions and Fees

July 3, 2018



## Saskatchewan Product examples Obligated as of May 1, 2018

Program Update	Product	Category	Page	Comments
SK	Network-Attached storage devices (NAS)	Computer Peripherals	7	Obligated as of May 1, 2018
	External CD-ROM, DVD, HD-DVD and Blu-ray drives			
	External floppy-disk drives			
	External Optical disk drives			
	External solid state drives			
	External zip drives			
	External hard drives, including home media network hard drives			
	PVR expander drives			
	Numeric keypads			
	Controllers			
Graphics tablets without display				
HDMI switches				
Joysticks				
Video game console controllers, balance boards, sensors and other input devices				
Modems				
	Multimedia controllers		8	

# Product Definitions and Fees

July 3, 2018



## Saskatchewan Product examples Obligated as of May 1, 2018

Program Update	Product	Category	Page	Comments
SK	Docking stations for portable digital players (e.g. MP3,MP4 players, etc), smart phones and other portable devices	Personal/Portable Audio/Video Playback and/or Recording Systems	9	Obligated as of May 1, 2018
	Portable scanners (e.g., business card scanners; photo negative scanners)		10	
	Pen scanners Handheld video game systems E-book readers			
	Global Positioning System (GPS) receivers and components designed to be used for leisure or sports (e.g. hiking GPS)		11	
SK	Non-portable combination multimedia players	Home/Audio Video Playback and/or Recording Systems	13	
	Home/non-commercial video gaming equipment consoles (TV or screen required)		14	
SK	Standalone or in-dash GPS or other navigation systems designed specifically for use in a vehicle (e.g. automotive or marine receivers and components)	Vehicle (Audio, Video, Navigation) Systems and Ceiling Speakers (Recessed Wall and Ceiling Speakers)	16	
SK	May include microwave ovens from hotel rooms or restaurant units similar in chassis type to household type units	Countertop Microwave Ovens	18	



## Provincial Program Product Definitions and Fees

Current Listing: July 3, 2018

### Provincial Fees by Product Category

	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
Desktop Computers	\$1.40	\$2.80	\$10.50	\$4.40	\$1.00	\$1.00	\$1.40	\$1.10	\$5.50	\$2.50	\$2.75
Large Battery-Powered Ride-On Toys	\$1.40	-	-	-	-	-	-	-	-	-	-
Portable Computers	\$1.00	\$2.00	\$3.00	\$1.20	\$0.80	\$0.80	\$1.00	\$0.90	\$4.50	\$1.50	\$1.50
Small Battery-Powered Ride-On Toys	\$1.00	-	-	-	-	-	-	-	-	-	-
Display Devices ≤ 29" All-in-one (AIO) computers	\$7.00	\$14.00	\$12.25	\$4.00	\$5.00	\$5.00	\$7.00	\$5.50	\$16.00	\$10.00	\$10.00
Display Devices 30-45" All-in-one (AIO) computers	\$12.00	\$24.00	\$24.50	>30": \$10.00	\$10.00	\$10.00	\$12.00	\$9.00	\$31.00	\$20.00	\$20.00
Display Devices ≥ 46" All-in-one (AIO) computers	\$28.00	\$56.00	\$40.00	>30": \$10.00	\$25.00	\$25.00	\$28.00	\$24.00	\$46.00	\$35.00	\$35.00
Desktop Printers	\$1.25	\$2.50	\$8.00	\$4.80	\$1.00	\$1.00	\$2.50	\$1.25	\$5.50	\$3.00	\$3.00
Floor Standing Printers	\$10.00	-	\$40.00	\$4.80	\$10.00	\$10.00	\$25.00	-	-	-	-
Computer Peripherals	\$0.20	\$0.40	-	-	\$0.20	\$0.20	\$0.75	\$0.20	\$0.75	\$0.50	\$0.50
Personal/Portable Audio/Video Playback and/or Recording Systems	\$0.25	\$0.50	-	-	\$0.20	\$0.20	\$0.75	\$0.25	\$0.75	\$0.50	\$0.50
Electronic Toys	\$0.25	-	-	-	-	-	-	-	-	-	-
Home Audio/Video Playback and/or Recording Systems	\$1.10	\$2.20	-	-	\$0.90	\$0.90	\$2.50	\$0.80	\$2.75	\$2.00	\$2.00
Home Theatre in a Box	\$1.10	\$2.20	-	-	\$0.90	\$0.90	\$2.50	\$0.80	\$2.75	\$2.00	\$2.00
Vehicle Audio and Video Systems	\$1.10	\$2.20	-	-	\$0.90	\$0.90	\$2.50	\$0.80	\$2.75	\$2.00	\$2.00
Non-Cellular Telephones and Answering Machines	\$0.45	\$0.90	-	-	\$0.25	\$0.25	\$1.50	\$0.45	\$0.85	\$0.60	\$0.60
Cellular Devices and Pagers	\$0.07	\$0.14	-	-	-	\$0.07	\$0.07	\$0.07	\$0.07	\$0.07	\$0.07
Countertop Microwave Ovens	-	\$10.94	-	-	<1.0 cu. ft.: \$1.50 >1.0 cu. ft.: \$1.50	<1.0 cu. ft.: \$1.50 >1.0 cu. ft.: \$1.50	-	-	-	-	-
IT and Telecom Equipment	<2 kg: \$0.25 2-10 kg: \$1.00 10-50 kg: \$1.40 50-200 kg: \$10.00	-	-	-	-	-	-	-	-	-	-
Musical Instruments	w/battery: \$0.25 w/plug: \$1.10	-	-	-	-	-	-	-	-	-	-
Medical and Monitoring Equipment	<2 kg: \$0.25 2-10 kg: \$1.00 10-50 kg: \$1.40 50-200 kg: \$10.00	-	-	-	-	-	-	-	-	-	-
Micro Toys Electronic	\$0.05	-	-	-	-	-	-	-	-	-	-
Time Measurement Devices	-	\$0.70	-	-	-	-	-	-	-	-	-
Weight Measurement Devices	-	\$0.70	-	-	-	-	-	-	-	-	-
Air Treatment Appliances	-	\$1.75	-	-	-	-	-	-	-	-	-
Garment Care Appliances	-	\$1.23	-	-	-	-	-	-	-	-	-
Personal Care Appliances	-	\$1.75	-	-	-	-	-	-	-	-	-
Kitchen Countertop Heating and Cooking Appliances	-	\$1.40	-	-	-	-	-	-	-	-	-
Kitchen Countertop Motorized Appliances	-	\$0.88	-	-	-	-	-	-	-	-	-
Kitchen Countertop Appliances For Making Hot Beverages	-	\$1.23	-	-	-	-	-	-	-	-	-
Small Floor Cleaning Devices	-	\$0.70	-	-	-	-	-	-	-	-	-
Full Size Floor Cleaning Devices	-	\$4.38	-	-	-	-	-	-	-	-	-

## DESKTOP COMPUTERS

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	\$1.40	\$2.80	\$10.50	\$4.40	\$1.00	\$1.00	\$1.40	\$1.10	\$5.50	\$2.50	\$2.75
Computer Terminals	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Desktop Computers	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Desktop/Tower servers	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Small office tower servers	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Thin clients	✓	✓ effective Oct 1, 2018	See Portable Computers*	See Portable Computers*	✓	✓	✓	✓	✓	✓	✓
Nettop computers	✓	✓ effective Oct 1, 2018	✓	✓	✓			✓			
Zero Clients with CPU	✓	✓ effective Oct 1, 2018	See Portable Computers*	See Portable Computers*	✓			✓	✓	✓	✓
Microcomputers	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Minicomputers	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Server modules (e.g., blades & pizza box server equipment commonly installed in a rack-mount frame or in an enclosure)	See IT & Telecom		✓	✓							
Servers and data storage equipment for use in Data Centers	✓	✓ effective Oct 1, 2018									
All-in-one computers	See Display Devices	See Display Devices	See Display Devices	See Display Devices	See Display Devices	See Display Devices	See Display Devices	See Display Devices	See Display Devices	See Display Devices	See Display Devices

**Product Definitions:**

Desktop models refer to those computers that are designed to be utilized on a work surface and require standard alternating current (AC) power plug for a primary source of power. Under the BC, YT, SK, MB, QC, NB, NS&PE and NL but not OES, devices may be packaged with a mouse, keyboard, cables, speakers, webcam and other peripherals in a single Original Equipment Manufacturer (OEM) package carrying a single SKU, subject to a single desktop computer EHF. For OES, an EHF is applied to each obligated product in a given bundle. Includes desktop computers and desktop computers acting as servers.  
 \*ARMA and NT: Thin Clients & Zero Clients are obligated under Portable Computers category.

**Excluded:**

- Non-standalone computer terminals that is embedded into a non-regulated product
- Uninterruptible Power Supply (UPS)
- Cash registers / POS terminals – SEE DISPLAY DEVICES category
- Medical Imaging, EKG, or x-ray CPU – SEE MEDICAL AND MONITORING EQUIPMENT category
- Server racks (furniture – casing only)
- Computer Internal parts & components. Not chargeable, but acceptable for collection (except for OES and EPRA-Québec)
- Specialized Point-of-sale (POS) equipment



## LARGE BATTERY-POWERED RIDE-ON TOYS

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	\$1.40	-	-	-	-	-	-	-	-	-	-
12 volt and over battery powered ride-on toys	✓										
12 volt and over battery-powered ride-on toy cars or trucks	✓										
Electric toy scooters	✓										
<b>Product Definitions:</b> Electronic Ride-On Toys that are powered by batteries 12 Volts and over.											
<b>Excluded:</b>											
<ul style="list-style-type: none"> <li>• Segways or personal mobile transportation equipment and motorized wheelchairs</li> <li>• Any powered device that is not a toy</li> </ul>											

## PORTABLE COMPUTERS

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	\$1.00	\$2.00	\$3.00	\$1.20	\$0.80	\$0.80	\$1.00	\$0.90	\$4.50	\$1.50	\$1.50
Laptop computers	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Notebook computers	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Tablet computers	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Netbook computers	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Notepads	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Mini notebooks	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Lapdocks	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Devices commonly called Ultra Mobile PCs (UMPC) that utilize touch-sensitive screens, and that can operate the same software as a standard computer (i.e Windows)	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓

**Product Definitions:**

A personal computer that can easily be carried by hand that contains a Central Processing Unit (CPU) and that can operate a self-contained battery or using an external AC/DC adapter. Under the BC, YT, SK, MB, QC, NB, NS&PE and NL but not OES, devices may be packaged with a mouse, keyboard, cables, speakers, webcam and other peripherals in a single Original Equipment Manufacturer (OEM) package carrying a single SKU, subject to a single tablet computer EHF. For OES, an EHF is applied to each product category represented in a given bundle.

\*ARMA and NT: Thin Clients & Zero Clients are obligated under Portable Computers category.

**Excluded:**

- Calculators – SEE PERSONAL/PORTABLE category
- E-book readers – SEE PERSONAL/PORTABLE category
- Other handheld computing devices
- Personal digital assistants (PDAs) – SEE PERSONAL/PORTABLE category for non-cell-enabled; SEE CELLULAR DEVICES AND PAGERS for cell-enabled

## SMALL BATTERY-POWERED RIDE-ON TOYS

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	\$1.00	-	-	-	-	-	-	-	-	-	-
Under 12 volt battery powered ride-on toys	✓										
Electronic ride-on toy cars or trucks	✓										
Electronic ride-on toy quads	✓										

**Product Definitions:**

Electronic Ride-On Toys that are powered with batteries under 12 Volts

**Excluded:**

- Scooters or baby strollers
- Non-powered scooters if they have lights or speakers
- Any powered device that is not a toy

## DISPLAY DEVICES

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	≤ 29": \$7.00	≤ 29": \$14.00	≤ 29": \$12.25	< 30": \$4.00	≤ 29": \$5.00	≤ 29": \$5.00	≤ 29": \$7.00	≤ 29": \$5.50	≤ 29": \$16.00	≤ 29": \$10.00	≤ 29": \$10.00
	30-45": \$12.00	30-45": \$24.00	30-45": \$24.50	≥ 30": \$10.00	30-45": \$10.00	30-45": \$10.00	30-45": \$12.00	30-45": \$9.00	30-45": \$31.00	30-45": \$20.00	30-45": \$20.00
	≥ 46": \$28.00	≥ 46": \$56.00	≥ 46": \$40.00		≥ 46": \$25.00	≥ 46": \$25.00	≥ 46": \$28.00	≥ 46": \$24.00	≥ 46": \$46.00	≥ 46": \$35.00	≥ 46": \$35.00
Televisions	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Computer monitors	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Professional display monitors	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Closed circuit monitor screens	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Dual monitors - two monitors sold under the same sku carry multiple fees	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
All-in-one (AIO) computers: a display device with an embedded computer	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Cash registers / POS terminal-desktop/countertop	✓	✓ effective Oct 1, 2018					✓				
Computer monitors used with a Point of Sale (POS) System	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Robust panel PCs	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Combination TV/DVD or VHS players	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Security system monitors with integrated DVR	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Digital interactive monitors with touchscreen capabilities	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Graphic tablets with display > 10"	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Portable display devices > 10"	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
POS Pole Display	✓	✓ effective Oct 1, 2018					✓				
Electronic White Boards with Display	✓	✓ effective Oct 1, 2018			✓				✓	✓	✓

<p><b>Product Definitions:</b>          A non-portable display device that typically resides on a table, floor or wall and requires AC power to operate.          May contain an imbedded television tuner, or may be used for displaying images from computers or other digital or analog sources such as an external TV tuner or cable/satellite receiver.          Includes various display technologies, such as CRT, flat panel (LCD, Plasma, LED, OLED, etc.) or rear projection.          *ARMA and NT obligate Video Baby Monitors as Display Device.</p>
<p><b>Excluded:</b></p> <ul style="list-style-type: none"> <li>• Non-standalone displays that are embedded into a non-regulated product</li> <li>• Digital photo frames – SEE PERSONAL/PORTABLE category</li> <li>• 3D Glasses</li> <li>• Portable displays less than 10" – SEE PERSONAL/PORTABLE category</li> <li>• Medical Imaging, EKG, or x-ray CPU – SEE MEDICAL AND MONITORING EQUIPMENT category</li> <li>• Refrigerator with built in TV</li> <li>• Electronic White Boards without Display</li> </ul>

## DESKTOP PRINTERS, SCANNERS, FAX MACHINES AND MULTI-FUNCTIONAL DEVICES

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
EHF	\$1.25	\$2.50	\$8.00	\$4.80	\$1.00	\$1.00	\$2.50	\$1.25	\$5.50	\$3.00	\$3.00
Desktop printers	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Desktop scanners	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Camera dock printers	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Desktop label, barcode, card printers	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
ID card scanners	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Desktop fax machines	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Fax machine drum scanners	✓	✓ effective Oct 1, 2018	✓	✓	✓		✓	✓			
Fax machines/photocopiers	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Desktop computer scanners	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Desktop multi-function or "all-in-one" devices	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Desktop business card scanners	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Desktop cheque scanners	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Desktop photo negative scanners	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Electronic typewriters	✓	✓ effective Oct 1, 2018					✓				
POS printers	✓	✓ effective Oct 1, 2018					✓				
Thermal printers	✓	✓ effective Oct 1, 2018	✓	✓	✓	✓	✓	✓	✓	✓	✓
Payroll time recorder	✓	✓ effective Oct 1, 2018									

<p><b>Product Definitions:</b>          A printing, scanning or facsimile device, that resides on a desktop or similar work surface. For OES, it includes printing, copying, and multifunction devices weighing less than 90 kg. May be a "multi-function" or "all in one" device that performs different tasks such as copy, scan, fax, print, etc., in which case the integrated product is subject to a single EHF. Fax machines packaged with corded or cordless telephone handsets in a single OEM packaged under a single SKU are subject a single EHF. Includes various printing technologies, such as Laser &amp; LED (electrophotographic), ink jet, dot matrix, thermal, dye sublimation, etc.</p>
<p><b>Excluded:</b></p> <ul style="list-style-type: none"> <li>• Floor standing printers – SEE FLOOR STANDING PRINTING DEVICES AND FLOOR STANDING COPYING DEVICES</li> <li>• Printing devices that are embedded into non-obligated products, where the printing devices are not the primary product</li> <li>• Manual typewriters</li> <li>• Medical imaging, EKG or x-ray printers – SEE MEDICAL AND MONITORING EQUIPMENTS category</li> <li>• ATM printers</li> <li>• Microfiches</li> <li>• Cables or other accessories</li> <li>• Portable printers and scanners (business card scanners; photonegative scanners) – SEE PERSONAL/PORTABLE category</li> </ul>

## FLOOR- STANDING PRINTERS, COPIERS AND MULTI-FUNCTION DEVICES

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	\$10.00	-	\$40.00	\$4.80	\$10.00	\$10.00	\$25.00	-	-	-	-
Floor-standing office printers	✓		✓	✓	✓	✓	✓				
Floor-standing graphics printers	✓		✓	✓	✓	✓	✓				
Floor-standing wide-format printers	✓		✓	✓	✓	✓	✓				
Commercial plotters	✓		✓	✓	✓	✓	✓				
Floor-standing multi-function or "all-in-one" devices that perform different tasks such as copy, scan, fax or print	✓		✓	✓	✓	✓	✓				
Floor-standing photocopiers	✓		✓	✓	✓	✓	✓				
Floor-standing copy and print devices	✓		✓	✓	✓	✓	✓				
Floor-standing wide-format copiers and/or multifunction devices	✓		✓	✓	✓	✓	✓				
Floor standing scanners	✓		✓	✓	✓	✓	✓				
Floor standing fax machine drum scanners	✓		✓	✓	✓	✓	✓				
Floor standing fax machine photocopiers	✓		✓	✓	✓	✓	✓				
Floor standing fax machines	✓		✓	✓	✓	✓	✓				

<p><b>Product Definitions:</b>          Printing devices, utilizing all printing technologies that are floor-standing models and that can print on media with dimensions up to 48" wide, for BC, SK and MB. For OES, it includes printing, copying and multi-function devices that are floor-standing models, weighing greater than 90 kg. For ARMA and NWT, it includes all printers/printer combinations weight less than 1,000 kg. Copier and/or multi-function devices that are floor-standing models.</p>
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**Excluded:**

- Newspaper and industrial copying and/or multifunction devices
- Copying and/or multi-function devices capable of printing on media with dimensions greater than 48" wide
- Printing/Copying devices that are embedded into non-obligated products, where the printing device is not the primary product
- Models which are able to utilize an optional floor-stand
- Newspaper and industrial printing devices
- For OES, this material category is called FLOOR STANDING PRINTING DEVICES

## COMPUTER PERIPHERALS

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
EHF	\$0.20	\$0.40	-	-	\$0.20	\$0.20	\$0.75	\$0.20	\$0.75	\$0.50	\$0.50
Computer mouse	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Computer keyboards	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Trackballs	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Keypads	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Touchpad/trackpad mouse	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Digital notepads	✓	✓ effective Oct 1, 2018						✓			
Media readers	✓	✓ effective Oct 1, 2018						✓			
Network-Attached Storage Devices (NAS)	✓	✓ effective Oct 1, 2018			✓		✓	✓			
Computer peripheral travel kits	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
External CD-ROM, DVD, HD-DVD and Blu-ray drives	✓	✓ effective Oct 1, 2018			✓		✓	✓			
External floppy-disk drives	✓	✓ effective Oct 1, 2018			✓		✓	✓			
Internal Hard Drives							✓				
External Optical disk drives	✓	✓ effective Oct 1, 2018			✓		✓	✓			
External solid state drives	✓	✓ effective Oct 1, 2018			✓			✓			
External zip drives	✓	✓ effective Oct 1, 2018			✓		✓	✓			
External hard drives, including home media network hard drives	✓	✓ effective Oct 1, 2018			✓		✓	✓			
PVR expander drives	✓	✓ effective Oct 1, 2018			✓		✓	✓			
Numeric keypads	✓	✓ effective Oct 1, 2018			✓		✓	✓			
Controllers	✓	✓ effective Oct 1, 2018			✓						
Graphics tablets without display	✓	✓ effective Oct 1, 2018			✓			✓			
HDMI switches	✓	✓ effective Oct 1, 2018			✓			✓			
Joysticks	✓	✓ effective Oct 1, 2018			✓			✓			
Separately sold remote controls	✓	✓ effective Oct 1, 2018									
Video game console controllers, balance boards, sensors and other input devices	✓	✓ effective Oct 1, 2018			✓			✓			
Modems	See IT & Telecom	✓ effective Oct 1, 2018			✓		✓	✓			
Telephony Gateways	See IT & Telecom	✓ effective Oct 1, 2018									
Routers, Bridges, Wireless Access Points, Switches, Range Extenders	See IT & Telecom	✓ effective Oct 1, 2018						✓			
Embedded multimedia terminal adapters (EMTA)	See IT & Telecom	✓ effective Oct 1, 2018						✓			
Hard drive duplicators	✓	✓ effective Oct 1, 2018					✓	✓			

## COMPUTER PERIPHERALS CONT'D

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	\$0.20	\$0.40	-	-	\$0.20	\$0.20	\$0.75	\$0.20	\$0.75	\$0.50	\$0.50
Multimedia controllers	✓	✓ effective Oct 1, 2018			✓						
Laptop Docking Stations/Port Replicators	✓	✓ effective Oct 1, 2018						✓			
Hard drive enclosures	✓	✓ effective Oct 1, 2018									
Cellphone signal boosters	See IT & Telecom	✓ effective Oct 1, 2018						✓			

**Product Definitions:**  
 A manual input keying or pointing devices, such as a mouse, a keyboard, or a similar device, designed for use with a desktop or portable computer.  
 Includes both wired and wireless devices.  
 Additionally, OES includes integrated modems, disk drives and optical drives.  
 A modem refers to a device that encodes digital computer signals into analog/analogue telephone signals and vice-versa and allows computers to communicate over a phone line or cable connection.  
 For BC, YT, SK, MB, QC, NB, NS&PE and NL a combination of a single mouse and a single keyboard packaged in one OEM box under a single SKU is subject to a single EHF

- Excluded:**
- Stylus pens
  - Smart pens
  - Magnetic stripe readers – SEE PERSONAL/PORTABLE category
  - Network hubs and switches – SEE IT AND TELECOM EQUIPMENT category
  - Mobile internet sticks (cellular telecommunications program)
  - Wireless adapters
  - Bluetooth dongles
  - Computer peripherals that are supplied as replacement parts under a warranty and non-warranty service repair arrangement
  - Internal components contained within the original desktop or portable computer at the time of supply
  - Speakers, cameras, microphone – SEE PERSONAL/PORTABLE category
  - Satellite networking devices
  - Cables, connectors, chargers, memory cards as well as USB keys
  - Remote control - SEE COMPUTER PERIPHERALS
  - Keyboard embedded in ICI equipment
  - Security system input devices
  - Fingerprint readers
  - Embedded controllers



## PERSONAL/PORTABLE AUDIO/VIDEO PLAYBACK AND/OR RECORDING SYSTEMS

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
EHF	\$0.25	\$0.50	-	-	\$0.20	\$0.20	\$0.75	\$0.25	\$0.75	\$0.50	\$0.50
Portable AM/FM radios	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Clock radios	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Wi-Fi Internet radios	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Citizen band radios	✓	✓ effective Oct 1, 2018					✓	✓			
Portable stereos, including those enabled to connect to wireless Internet	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Portable tapeplayers/recorders/ e.g dictating machines/transcribers	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Portable disc (CD, DVD, Blu-ray, etc.) players/recorders	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Portable digital readers ( e.g. MP3, MP4 players)	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Docking stations for portable digital players (e.g. MP3,MP4 players,etc), smart phones and other portable devices	✓	✓ effective Oct 1, 2018			✓			✓			
Portable docking/compact/folding speakers (wired and wireless including Wi-Fi or Bluetooth) (e.g. USB computer speakers; solar powered iPods; iPhone dock stations)	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Portable cassette or digital audio/voice recorders	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Portable video playback devices	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Headphones	✓	✓ effective Oct 1, 2018			✓	✓		✓	✓	✓	✓
Mini earphones and microphones	✓				✓	✓		✓	✓	✓	✓
Headsets (wired and wireless, including Bluetooth)	✓	✓ effective Oct 1, 2018			✓	✓		✓	✓	✓	✓
Microphones for use with an obligated product	✓	✓ effective Oct 1, 2018			✓	✓		✓	✓	✓	✓
Digital cameras	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Non-digital cameras	✓	✓ effective Oct 1, 2018			✓	✓	✓		✓	✓	✓
Lenses & flashes	✓	✓ effective Oct 1, 2018									
HD cameras and microphones	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Digital photo key chains	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Video cameras/ camcorders	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Personal Digital Assistants (PDAs) which are not enabled to connect to cellular networks	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Multi-function satellite radios that include CD, MP3, AM/FM radio or other audio functions	✓	✓ effective Oct 1, 2018			✓	✓		✓	✓	✓	✓
Multi-function radios that include CD, MP3, AM/FM or other audio functions	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Portable scanners (e.g., business card scanners; photo negative scanners)	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓

## PERSONAL/PORTABLE AUDIO/VIDEO PLAYBACK AND/OR RECORDING SYSTEMS CONT'D

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
EHF	\$0.25	\$0.50	-	-	\$0.20	\$0.20	\$0.75	\$0.25	\$0.75	\$0.50	\$0.50
Portable printers (e.g., portable photo printers)	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Webcams / Web cameras	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Digital frames	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Portable displays – screen size less than 10"	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Sound, image and wave storage devices	✓	✓ effective Oct 1, 2018						✓			
Video monitors and camera systems <i>e.g baby videos &amp; audio monitors &amp; cameras, portable video surveillance systems</i>	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Audio baby monitors	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Handheld printers such as calculators with printing capabilities and label makers	✓	✓ effective Oct 1, 2018					✓				
Portable Point of Sale (POS) receipt printers	✓	✓ effective Oct 1, 2018					✓				
Handheld barcode scanners	✓	✓ effective Oct 1, 2018					✓	✓			
Pen scanners	✓	✓ effective Oct 1, 2018			✓		✓				
Industrial or commercial handheld or mobile computing devices	✓	✓ effective Oct 1, 2018					✓				
Portable two-way radios/FRS radios/GMRS radios/walkie-talkies/CB radios	✓	✓ effective Oct 1, 2018					✓	✓			
Professional radios	✓	✓ effective Oct 1, 2018									
Handheld video game systems	✓	✓ effective Oct 1, 2018			✓			✓			
E-book readers	✓	✓ effective Oct 1, 2018			✓			✓			
Electronic calculators	✓	✓ effective Oct 1, 2018									
Electronic dictionaries	✓	✓ effective Oct 1, 2018									
Single use disposable cameras	✓	✓ effective Oct 1, 2018					✓				
Intercoms	✓	✓ effective Oct 1, 2018									
Global Positioning System (GPS) receivers and components designed to be used for leisure or sports (e.g. hiking GPS)	✓	✓ effective Oct 1, 2018			✓			✓			
Magnetic stripe readers (sold individually)	✓	✓ effective Oct 1, 2018									
Personal FM transmitters	✓	✓ effective Oct 1, 2018					✓				
Satellite radio receivers (hand-held)	✓	✓ effective Oct 1, 2018						✓			
Portable microphone and amplifier bundles	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Digital visualizers	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Tely HD	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Portable multimedia projectors	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓

## PERSONAL/PORTABLE AUDIO/VIDEO PLAYBACK AND/OR RECORDING SYSTEMS CONT'D

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	\$0.25	\$0.50	-	-	\$0.20	\$0.20	\$0.75	\$0.25	\$0.75	\$0.50	\$0.50
Radio with flashlight	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Breathalyzers	✓	✓ effective Oct 1, 2018									
HD antennas	✓	✓ effective Oct 1, 2018						✓			
Odometers	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Sonars/Fishfinders	✓	✓ effective Oct 1, 2018									
White noise machines	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓

**Product Definitions:**  
 Personal and/or portable devices that can transmit, record and/or playback an image, audio or video using a variety of technologies including mechanical, optical and digital technologies and that operates on battery power or is powered directly from the device they are connected to (i.e. computer).  
 Portable audio/video players supplied with accessory headphones in a single OEM package under a single SKU are subject to a single EHF.  
 Multiple speakers supplied in a single OEM package and sold under a single SKU are subject to a single EHF.  
 For OES, this material category is called IMAGE, AUDIO, AND VIDEO DEVICES

**Excluded:**

- Discs (CDs, DVDs, Blu-ray, HDDVD, etc.)
- Industrial/commercial quality microphones used for musical recording, performances and/or public address, and not for use with an obligated product – SEE MUSICAL INSTRUMENTS \*
- Cables or other accessories e.g. connectors and remote controls
- Cellular-enabled PDAs – SEE CELLULAR DEVICES
- 3D Glasses
- CD-writing drives contained within, or replacements parts for Desktop and Portable Computers– SEE COMPUTER PERIPHERALS category
- DVD-writing drives contained within, or replacement parts for Desktop and Portable Computers - – SEE COMPUTER PERIPHERALS category
- Non-audio optical disk-players
- Optical disk drives – SEE COMPUTER PERIPHERALS category
- Webcams embedded in Desktop Computers and Portable Computers
- Cameras embedded in devices for which the primary function is not to record an image/ video (e.g. document cameras for use with data projectors; ToolCam inspection cameras; underwater digital camera masks; security cameras embedded with lighting; camera pens)
- Speakers embedded in a non-obligated product (e.g. chair with embedded speakers)
- Cellular-enabled Personal Digital Assistants (PDAs) – SEE CELLULAR DEVICES AND PAGERS category
- Non-electronic toys
- Stuffed toys without electronics
- Connectors
- Remote controls - SEE COMPUTER PERIPHERALS

## ELECTRONIC TOYS

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	\$0.25	-	-	-	-	-	-	-	-	-	-
Metal or hard plastic toys with electronics	✓										
Plush textiles with electronics	✓										
Remote control vehicles	✓										
Children's toy/learning computer	✓										
Electronic action accessories (i.e. electronic swords, blasters, etc.)	✓										
Electronic action figures or dolls	✓										
Electronic board or table top games	✓										
Electronic learning aids (i.e. electronic toy books)	✓										
Electronic plastic toy animals	✓										
Electronic toy apparels (i.e. electronic helmets, capes, etc.)	✓										
Electronic toy cameras	✓										
Electronic toy robots	✓										
Electronic toy sports equipment (i.e. indoor electronic basketball backboards)	✓										
Electronic toy vehicles	✓										
Interactive plush toys	✓										
Outdoor electronic toys (i.e. fishing rods)	✓										

**Product Definitions:**  
 All electronic toys except micro toys, small & large battery powered ride-on toys

**Excluded:**

- Children's flashlights
- Children's watches
- Stuffed or plush toys without electronics
- Toys without electronics embedded
- Accessories, cabling, & components sold separately that don't constitute the primary toy or game
- Board games with non-electric 'wind-up' timers or similar non-electric parts
- Sport/Leisure equipment

## HOME AUDIO/VIDEO PLAYBACK AND/OR RECORDING SYSTEMS

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	<b>\$1.10</b>	<b>\$2.20</b>	-	-	\$0.90	\$0.90	\$2.50	\$0.80	\$2.75	\$2.00	\$2.00
Video cassette players (VCRs) and/or video projectors	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Digital projectors	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Digital Video Recorders (DVRs)	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Personal Video Recorders (PVRs)	✓	✓ effective Oct 1, 2018			✓	✓		✓	✓	✓	✓
Non-portable Disc players/ recorders (DVD, Blu-ray, etc.)	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Laser Disc players/recorders	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Cable & satellite digital receivers	✓	✓ effective Oct 1, 2018			✓	✓		✓	✓	✓	✓
Set-top boxes Including digital TV	✓	✓ effective Oct 1, 2018			✓	✓		✓	✓	✓	✓
Home automation controllers	✓	✓ effective Oct 1, 2018			✓	✓		✓	✓	✓	✓
Wireless HD audio/video kits	✓	✓ effective Oct 1, 2018			✓	✓		✓	✓	✓	✓
Internet media streamers	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Converters	✓	✓ effective Oct 1, 2018						✓			
Non-portable AM/FM radios with satellite capabilities	✓	✓ effective Oct 1, 2018			✓	✓		✓	✓	✓	✓
Non-portable AM/FM radios	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Non-portable combination multimedia players	✓	✓ effective Oct 1, 2018			✓			✓			
Non-portable combination cassette recorders and players	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Analog & digital video cameras for home security or other closed circuit home use	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Industrial/commercial quality amplifiers, speakers	✓	✓ effective Oct 1, 2018					✓				
Industrial/commercial equipment related to musical recordings, performances	✓	✓ effective Oct 1, 2018									
Public address systems	✓	✓ effective Oct 1, 2018					✓				
Horn Speakers	✓	✓ effective Oct 1, 2018									
Commercial, professional or industrial video cameras	✓	✓ effective Oct 1, 2018					✓				
Commercial, professional or industrial microphones	✓	✓ effective Oct 1, 2018									
Amplifiers	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Frequency equalizers	✓	✓ effective Oct 1, 2018					✓	✓			
Receivers	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
CD or tape decks	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Turntables/record players	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓

## HOME AUDIO/VIDEO PLAYBACK AND/OR RECORDING SYSTEMS CONT'D

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	<b>\$1.10</b>	<b>\$2.20</b>	-	-	\$0.90	\$0.90	\$2.50	\$0.80	\$2.75	\$2.00	\$2.00
Home speaker systems such as 5.1 and 7.1 speaker packages supplied without amplifier or video player	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Bar Speakers	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Home speaker systems with docking station e.g. sound dock systems	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Other digital music recorders/players	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Non-portable audio docking stations	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Non-portable combination cassettes	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Built-in or wall-mounted intercoms	✓	✓ effective Oct 1, 2018									
Home/non-commercial video gaming equipment consoles (TV or screen required)	✓	✓ effective Oct 1, 2018			✓			✓			
Karaoke machines	✓	✓ effective Oct 1, 2018					✓	✓			
Multimedia players/recorders	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Multimedia projectors	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Overhead projectors	✓	✓ effective Oct 1, 2018									
Small satellite dishes	✓	✓ effective Oct 1, 2018									
Video management systems	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Network cameras	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Signage players	✓	✓ effective Oct 1, 2018									
CD burners/duplicators	✓	✓ effective Oct 1, 2018									
White noise machines	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓

**Product Definitions:**

Home and/or non-portable devices that can transmit, record and/or playback an image, audio or video using a variety of technologies including mechanical, optical and digital technologies.  
 Home and/or non-portable peripheral audio devices that enable playback as well as home/non commercial video gaming equipments (TV or Screen required) in QC.  
 Multiple speakers supplied in a single OEM package and sold under a single SKU are subject to a single EHF.  
 Multiple security cameras supplied in a single OEM package and sold under a single SKU are subject to a single EHF.  
For OES, this material category is called IMAGE, AUDIO, VIDEO DEVICES HOME/NON-PORTABLE

**Excluded:**

- Cables or other accessories e.g. Connectors and chargers
- Remote controls - SEE COMPUTER PERIPHERALS
- Audio baby monitors and receivers -SEE PERSONAL/PORTABLE A/V category
- 3D Glasses
- Web cameras – SEE PERSONAL/PORTABLE A/V category
- Digital Frames – SEE PERSONAL/PORTABLE A/V category
- Clock radios – SEE PERSONAL/PORTABLE A/V category
- Global Positioning Systems (GPS) for both portable and aftermarket vehicle installation – SEE AFTERMARKET VEHICLE ELECTRONIC PRODUCTS category
- DVD-writing drives contained within, or replacement parts for Desktop and Non-audio optical disk-players.
- External Optical disk drives SEE COMPUTER PERIPHERALS Category
- Industrial/commercial quality broadcasting or satellite cameras

## HOME THEATRE IN A BOX

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	\$1.10	\$2.20	-	-	\$0.90	\$0.90	\$2.50	\$0.80	\$2.75	\$2.00	\$2.00
Home theatre image, audio and video equipment sold as a package/bundle with a single point-of-sale SKU supplied from one OEM. Includes: • Peripheral audio devices. • Audio and video equipment sold as a package/bundle that is used in residential and non-residential locations. • Amplifiers • Disc players • Speakers • Sub-woofers and all associated cables, etc.	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓

**Product Definitions:**

Bundled combinations of devices that can transmit, record and/or playback an image, audio or video using a variety of technologies.  
 Bundled combinations must be supplied from one OEM and sold under one SKU as a complete system intended to provide an "in-home" theatre experience

**Excluded:**

- Home speaker systems – SEE HOME A/V category
- Home theatre image, audio and video equipment sold as a package/ bundle with more than a single point-of-sale SKU (report separately)
- Home theatre bundles that include televisions

## VEHICLE (AUDIO, VIDEO, NAVIGATION) SYSTEMS AND CEILING SPEAKERS (RECESSED WALL AND CEILING SPEAKERS)

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	\$1.10	\$2.20	-	-	\$0.90	\$0.90	\$2.50	\$0.80	\$2.75	\$2.00	\$2.00
Dash radio, DVD, CD and/or cassette players (including those with integrated satellite radio and/or GPS/navigation functions)	✓	✓ effective Oct 1, 2018			✓	✓	✓ Not Included if satellite or GPS	✓	✓	✓	✓
Standalone or dash GPS or other navigation systems designed specifically for use in a vehicle (e.g. automotive or marine receivers and components)	✓	✓ effective Oct 1, 2018			✓			✓			
Amplifiers	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Equalizers	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Speakers	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Video player systems	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Video displays (including those with built-in tuners)	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Rear vision/back-up camera systems	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Car security systems	✓	✓ effective Oct 1, 2018									
Collision avoidance systems	✓	✓ effective Oct 1, 2018									
Radar detectors	✓	✓ effective Oct 1, 2018									
Remote car starters	✓	✓ effective Oct 1, 2018									
Satellite radio receivers	✓	✓ effective Oct 1, 2018									
Vehicle telecommunications equipment	✓	✓ effective Oct 1, 2018									
Ceiling speakers, Wall Recessed Speakers	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Sonars/Fishfinders	✓	✓ effective Oct 1, 2018									
Vehicle dash cameras	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓



**Product Definitions:**

Aftermarket audio and/or video systems or system components intended to replace or supplement OEM factory-installed systems or system components.  
Multiple speakers supplied in a single OEM package and sold under a single SKU are subject to a single EHF.

**Excluded:**

Factory-installed audio and video equipment developed for imbedded use in motorized vehicles of any type (including automobiles, aircraft, marine craft, motorcycles & recreational vehicles). Examples of products or devices that would fall under this exclusion include:

- Marine-craft radios
- Intercom systems
- Factory-installed dash navigation systems
- Factory-installed back-up camera systems
- Vehicle mounted computers
- Related cables or other accessories
- Satellite radio receivers and components
- Related cables or accessories
- CB radios

## NON-CELLULAR TELEPHONES AND ANSWERING MACHINES

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
EHF	\$0.45	\$0.90	-	-	\$0.25	\$0.25	\$1.50	\$0.45	\$0.85	\$0.60	\$0.60
Wire line telephones including rotary and touchtone technologies	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Cordless telephones requiring an electrical base station/handset cradles for battery charging and wire-line network connection	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
VoIP phones	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
VoIP home phone services	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Satellite phones	✓	✓ effective Oct 1, 2018			✓	✓		✓	✓	✓	✓
Telephone line answering machines that utilize cassette-based or digital recording technologies	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Telephone amplifiers	✓	✓ effective Oct 1, 2018					✓	✓			
VoIP phone adapters	✓	✓ effective Oct 1, 2018									
Telephone recording device	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
USB speakerphones	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓
Speakers/Conference phones	✓	✓ effective Oct 1, 2018			✓	✓	✓	✓	✓	✓	✓

**Product Definitions:**

A telecommunication device with a handset, multiple handsets or microphone and speaker systems that is used to transmit and receive sound (most commonly speech).

A device that is designed to record sound from incoming calls over a telephone line or VOIP line.

Accessory handsets packaged with a telephone in a single OEM package under a single SKU are subject to a single EHF.

Accessory speakers/microphones packaged with a speaker/conference phone in a single OEM package under a single SKU are subject to a single EHF.

For OES, this material category is called TELEPHONES AND TELEPHONE ANSWERING MACHINES

OES definition is slightly different, view it by accessing the Ontario provincial document

**Excluded:**

- Telecommunication equipment developed for embedded use in motor vehicles of any type – SEE VEHICLES category
- Commercial-grade “pay phones”
- Voicemail/answering machine devices that utilize a centralized networked system
- Audio baby monitors and receivers - SEE PERSONAL/PORTABLE A/V category
- Telephone accessories including handsets and hands-free accessories – SEE PERSONAL/PORTABLE category: PRODUCTS INCLUDED
- Fax machines – SEE PRINTERS category

## CELLULAR DEVICES AND PAGERS

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	\$0.07	\$0.14	-	-	-	\$0.07	\$0.07	\$0.07	\$0.07	\$0.07	\$0.07
Cellular phones	✓	✓ effective Oct 1, 2018				✓	✓	✓	✓	✓	✓
Cellular phones offering camera, video recording and/or audio functions	✓	✓ effective Oct 1, 2018				✓	✓	✓	✓	✓	✓
Smart phones	✓	✓ effective Oct 1, 2018				✓	✓	✓	✓	✓	✓
Palmtop computers (cell-enabled)	✓	✓ effective Oct 1, 2018				✓	✓	✓	✓	✓	✓
Cell-enabled PDAs utilizing touch-screen technology	✓	✓ effective Oct 1, 2018				✓	✓	✓	✓	✓	✓
Cell-enabled handheld devices	✓	✓ effective Oct 1, 2018				✓	✓	✓	✓	✓	✓
Pagers	✓	✓ effective Oct 1, 2018				✓	✓	✓	✓	✓	✓
Phablet/smart phone hybrids	✓	✓ effective Oct 1, 2018				✓	✓	✓	✓	✓	✓
<b>Product Definitions:</b> A handheld mobile communication device that transmit voice or data signals. Includes cell-enabled Personal Digital Assistants (PDAs).											
<b>Excluded:</b> Non-cell-enabled PDAs (Included in Personal/Portable Image, Audio, and Video Devices category)											

## COUNTERTOP MICROWAVE OVENS

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	-	<1.0 cu. Ft.: \$10.94 >1.0 cu. Ft.: \$10.94	-	-	<1.0 cu. Ft.: \$1.50 >1.0 cu. Ft.: \$1.50	<1.0 cu. Ft.: \$1.50 >1.0 cu. Ft.: \$1.50	-	-	-	-	-
May include microwave ovens from hotel rooms or restaurant units similar in chassis type to household type units		✓ effective Oct 1, 2018			✓	✓					
<b>Product Definitions:</b> A self-contained cooking appliance, designed to sit (non-enclosed) on a countertop, table, or shelf, that uses electromagnetic energy to perform the cooking function											
<b>Excluded:</b> • OTR/MHC: built-in or over-the-range microwave ovens and microwave/range hood combinations; microwaves that are built into a wall assembly or combined with a thermal wall oven; microwave ovens that are installed under a counter, in a wall cabinet, or attached to the wall of a cabinet • Large industrial or commercial kitchen or microwave ovens											

## IT AND TELECOM EQUIPMENT

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	<b>&lt;2 kg:</b> \$0.25 <b>2-10 kg:</b> \$1.00 <b>10-50 kg:</b> \$1.40 <b>50-200 kg:</b> \$10.00	-	-	-	-	-	-	-	-	-	-
Bridges	✓							See Comp. Peripherals			
Modems	✓	See Comp. Peripherals			See Comp. Peripherals		See Comp. Peripherals	See Comp. Peripherals			
Switches/Network Hubs	✓							See Comp. Peripherals			
Routers	✓	See Comp. Peripherals						See Comp. Peripherals			
Business servers	✓										
Combo routers/modems	✓	See Comp. Peripherals						See Comp. Peripherals			
Server modules (e.g., blades & pizza box server equipment commonly installed in a rack-mount frame or in an enclosure)	✓										
(Business) Network security appliances & firewalls	✓										
Wireless access points	✓	See Comp. Peripherals						See Comp. Peripherals			
Range extenders	✓	See Comp. Peripherals						See Comp. Peripherals			
Ethernet switches, networking products (including security appliances and firewalls)	✓										
Tape storage systems	✓										
Servers and data storage equipment for use in Data Centers	✓										
Business routers and routing systems	✓	See Comp. Peripherals									
Business switches & switching systems	✓										
Business video conferencing systems	✓										

### IT AND TELECOM EQUIPMENT CONT'D

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	<b>&lt;2 kg:</b> \$0.25 <b>2-10 kg:</b> \$1.00 <b>10-50 kg:</b> \$1.40 <b>50-200 kg:</b> \$10.00	-	-	-	-	-	-	-	-	-	-
POS terminals (50-200kg)	✓										
Zero clients	✓										
Video splitters	✓										
Wireless audio/video transmitters/RF Transmitters	✓										
Cellphone signal boosters	✓							See Comp. Peripherals			
Flash memory duplicators	✓										
Floor-standing servers and routers	✓										
KVM drawers with display (rackable keyboards with display for data centre applications)	✓										
Telephony Gateways	✓										

**Product Definitions:**

**Excluded:**

## MUSICAL INSTRUMENTS

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	\$0.25	-	-	-	-	-	-	-	-	-	-
<b>Any stringed instruments with built-in active or passive electronics including:</b>	✓										
Acoustic-electric guitars	✓										
Banjos	✓										
Electric guitars, basses or mandolins, etc.	✓										
Other stringed instruments with pickups or preamps, etc.	✓										
Ukeleles	✓										
Violins	✓										
<b>Electronic percussion instruments that do not have onboard power or are powered by battery, battery and cord or USB only, including:</b>	✓										
Acoustic percussion instruments with built-in microphones	✓										
Drum trigger (passive) pads without controller	✓										
Percussion instruments with built-in active electronics and power from battery, battery and cord or USB only, including:	✓										
Electronic cymbals	✓										
Electronic drums	✓										
Electronic hand percussion pads	✓										
Electronic rhythm trainers or practice pads	✓										
Electronic 'silent' instruments or devices for silent practice or performance using acoustic wind or stringed instruments	✓										
<b>Portable keyboard instruments/controllers with built-in active or passive electronics, including:</b>	✓										
Battery-powered keyboards	✓										
Portable MIDI controllers	✓										
Sound modules	✓										
Audio backing modules	✓										
All electronic tuners, metronomes or combination devices, as well as tuner pickups	✓										

## MUSICAL INSTRUMENTS CONT'D

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	\$0.25	-	-	-	-	-	-	-	-	-	-
Portable amplifiers, mixers, or pedal boards powered by battery, battery and cord, USB only, USB, or AC adapter	✓										
<b>Passive or active pickups, preamps, interconnects, controls or effects systems for stringed or keyboard instruments, including:</b>	✓										
Aftermarket preamps for new installations	✓										
Foot pedals for electronic keyboards, etc.	✓										
Footswitches, active or passive direct boxes	✓										
Guitar effects pedals	✓										
Impedance matching devices	✓										
Off board preamp pedals	✓										
Sound hole pickups	✓										
Under-saddle pickups	✓										

## MUSICAL INSTRUMENTS CONT'D

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	\$1.10	-	-	-	-	-	-	-	-	-	-
<b>Percussion instruments with built-in active electronics and power from an AC source or AC adaptor, including:</b>	✓										
Electronic cymbals	✓										
Electronic drums	✓										
Electronic hand percussion pads	✓										
Electronic rhythm trainers or practice pads	✓										
<b>Keyboard instruments with built-in active or passive electronics, to plug directly into AC current with a wall cord, including:</b>	✓										
Digital pianos	✓										
Electronic keyboards	✓										
Industrial/commercial quality microphones used for musical recording, performances and/or public address, and not for use with an obligated product (e.g. wireless microphone systems)	✓										
MIDI controllers and devices	✓										
Guitar amplifier	✓						See Home Audio/Video				
Synthesizers	✓										
Amplifiers, mixers, and speaker enclosures for musical instruments and public address systems	✓										
DJ mixers and electronic audio devices	✓										

**Product Definitions:**  
 Non-portable musical instruments with electronics that must be connected directly to an AC power source ("corded") (<200 kg).

- Excluded:**
- Replacement or repair parts for musical instruments are not chargeable
  - Installed products
  - Products greater than 200 kg
  - Stage lighting systems laser effects, fog machines, etc.
  - Lamps or illuminating devices such as piano lamps, stand lamps, etc.
  - Parts for musical instruments that are not chargeable
  - Parts or replacement vacuum tubes for musical amplifiers



## MEDICAL AND MONITORING EQUIPMENT <2 kg

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	\$0.25	-	-	-	-	-	-	-	-	-	-
Activators	✓										
Basal digital thermometers	✓										
Breathing Therapy or Monitoring Devices	✓										
Blood pressure monitors	✓										
Comlink, diabetes informatics	✓										
Console controllers	✓										
Defibrillators	✓										
ECG electrodes	✓										
Electronic pipetters for non-digital application	✓										
Handheld meters with charger	✓										
Hearing aids	✓										
Lesion probes, radiofrequency	✓										
Medical monitoring equipment	✓										
Electronic Muscle Conditioners (or TENS-like device)	✓										
Pain Reducing or Anti-Migraine Devices	✓										
Pacemakers, external	✓										
Physio control systems	✓										
Point of Care analyzers	✓										
Rapid digital thermometers	✓										
Telephone ECG transmitters/receivers	✓										
Thermometers, electronic	✓										
Heart rate monitors	✓										
Energy use monitors	✓										
Pedometers	✓										

## MEDICAL AND MONITORING EQUIPMENT 2-10 kg

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	\$1.00	-	-	-	-	-	-	-	-	-	-
Breast pumps	✓										
Consoles, electric pen drive systems, ablations, ultrasounds	✓										
Balances	✓										
Electronic stethoscopes	✓										
Headpieces, lubricators	✓										
Hotplates	✓										
Incubators, MTS hematology	✓										
Lipolasty consoles, power assiste	✓										
Micro centrifuges/airfuges	✓										
Microscopes	✓										
PH meters	✓										
Power supplies (electrophoresis)	✓										
Shakers/Mixers/Dry baths	✓										
Tourniquets, pneumatics	✓										
Tranilluminators	✓										
Transducers, ultrasonics	✓										
Atomic force microscopes	✓										
Bench-Top Analyzers - portable (oscilloscopes, spectrum, network, logic, protocol, counters, generators, sources, supplies, etc.)	✓										
Hand-Held analyzers and meters (multimeters, optical testings, data acquisitions, thermal & Infrared equipments, etc.)	✓										
Leak detections	✓										
Modular products and systems	✓										
Static testing equipments	✓										
Vacuum technologies	✓										
Vector signal analyzer cards (modular)	✓										

## MEDICAL AND MONITORING EQUIPMENT 10-50 kg

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	\$1.40	-	-	-	-	-	-	-	-	-	-
Breast pumps	✓										
Electronic sleep therapy devices (continuous positive air pressure machines)	✓										
Portable ceiling lifts and patient transfer equipment (bedroom)	✓										
Atomic force microscopes	✓										
Bench-top analyzers (oscilloscopes, spectrum, network, logiv, protocol, counters, generators, sources, supplies, etc.)	✓										
Bioanalyzers	✓										
Capillary electrophoresis	✓										
Chromatography instrumentation	✓										
Gas chromatographs	✓										
Leak detections	✓										
Liquid chromatographs	✓										
Mass spectrometry	✓										
Modular products and systems	✓										
Nano-indenters	✓										
PCR & QPCR	✓										
Spectrophotometers/detectors, plate readers	✓										
Vacuum technologies	✓										
Vector signal analyzer chassis (modular)	✓										

## MEDICAL AND MONITORING EQUIPMENT 50-200 kg

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	\$10.00	-	-	-	-	-	-	-	-	-	-
Apparatus, automated blood cell diluting	✓										
Centrifuges - non-clinical applications	✓										
Contrast media, ultrasounds	✓										
Controlled rate freezers/IVF freezers	✓										
Cryogenic storage vessels	✓										
Devices, Pasteurizations, hot water	✓										
Dopplers, ultrasounds, fetal	✓										
Drybaths	✓										
Echocardiograph	✓										
Environmental chambers	✓										
Gas generators	✓										
Immunomagnetic cancer cell systems	✓										
Imaging, Optical Coherence Tomography systems	✓										
Incubators	✓										
Infusion warmers	✓										
Intraoperative imaging systems	✓										
Lava COS	✓										
Molecular instruments, pipetting and diluting systems for clinical use	✓										
Photopheresis extracorporeal systems	✓										
Programmer patients	✓										
Radiological image processing systems	✓										
Sterilizer/washer endoscopes	✓										
Waterbaths	✓										
Atomic spectroscopy	✓										
Dissolution sampling stations	✓										
FE-SEM	✓										
Modular products and systems	✓										
Molecular spectroscopy	✓										
Vacuum technologies	✓										

<b>Product Definitions:</b> Electronic medical devices & monitoring and control equipment
<b>Excluded:</b> • Electronic fertility monitors • Light therapy

### MICRO TOYS ELECTRONIC

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	\$0.05	-	-	-	-	-	-	-	-	-	-
Electronic toy promotional items (i.e. sold with meals)	✓										
Electronic action figures or dolls	✓										
Electronic toy key chains	✓										
Electronic toy vehicles	✓										
FURTHER EXAMPLES TO BE POSTED											

<b>Product Definitions:</b> Electronic Toys generally weighing less than 50 grams.
<b>Excluded:</b> • Children's flashlights • Toys without electronics imbedded • Children's watches • Accessories, cabling, & components sold separately that don't constitute the primary toy or game

### TIME MEASUREMENT DEVICES

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	-	\$0.70	-	-	-	-	-	-	-	-	-
Alarm Clocks/wall clocks		✓ effective Oct 1, 2018									
Timers		✓ effective Oct 1, 2018									

<b>Product Definitions:</b> Portable devices used for measuring time.
<b>Excluded:</b>

## WEIGHT MEASUREMENT DEVICES

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	-	\$0.70	-	-	-	-	-	-	-	-	-
Bathroom scales		✓ effective Oct 1, 2018									
Food scales		✓ effective Oct 1, 2018									
Luggage scales		✓ effective Oct 1, 2018									
<b>Product Definitions:</b> Portable devices used for measuring weight.											
<b>Excluded:</b> Small scales designed to fit in a pocket (rather than rest on a counter or floor) or any scale that weigh less than 250 grams (not including packaging and batteries)											

## AIR TREATMENT APPLIANCES

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	-	\$1.75	-	-	-	-	-	-	-	-	-
Portable fans with plug		✓ effective Oct 1, 2018									
Heaters		✓ effective Oct 1, 2018									
Air Purifiers/Humidifiers		✓ effective Oct 1, 2018									
Aromatherapy Diffusers with a cord		✓ effective Oct 1, 2018									
<b>Product Definitions:</b>											
<b>Excluded:</b>											
Air fresheners, scent diffusers (wall plug-in design)											
Personal fans-small fans designed to be portable such as clip-on or handheld or pocketsize under 250 grams (not including packaging and batteries)											

## GARMENT CARE APPLIANCES

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	-	\$1.23	-	-	-	-	-	-	-	-	-
Shavers for clothes		✓ effective Oct 1, 2018									
Portable heated towel racks with plug		✓ effective Oct 1, 2018									
Irons and steamers		✓ effective Oct 1, 2018									
<b>Product Definitions:</b>											
<b>Excluded:</b>											
Lint removers/clothing shavers weighing less than 250g											

## PERSONAL CARE APPLIANCES

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	-	\$1.75	-	-	-	-	-	-	-	-	-
Tooth care appliances		✓ effective Oct 1, 2018									
Shavers		✓ effective Oct 1, 2018									
Hair cutting and drying appliances		✓ effective Oct 1, 2018									
Hair straighteners		✓ effective Oct 1, 2018									
<b>Product Definitions:</b>											
<b>Excluded:</b>											
Mini massagers under 250 grams (not including packing and batteries)											
Razors that use cell batteries or weigh less than 250 grams (not including packaging and batteries)											
Toothbrushes that use primary cell batteries											

## KITCHEN COUNTERTOP HEATING AND COOKING APPLIANCES

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	-	\$1.40	-	-	-	-	-	-	-	-	-
Toasters/Toaster Ovens, fryers, hot plates		✓ effective Oct 1, 2018									
Bread maker		✓ effective Oct 1, 2018									
Induction cookers		✓ effective Oct 1, 2018									
Pressure cookers		✓ effective Oct 1, 2018									
Waffle irons		✓ effective Oct 1, 2018									
<b>Product Definitions:</b>											
<b>Excluded:</b>											
Microwave ovens - See Countertop Microwave Ovens category.											
Mug warmers (small heating devices designed to fit under a mug to keep beverage warm)											



## KITCHEN COUNTERTOP MOTORIZED APPLIANCES

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	-	\$0.88	-	-	-	-	-	-	-	-	-
Blenders, mixers, food processors		✓ effective Oct 1, 2018									
Juice extractors		✓ effective Oct 1, 2018									
Coffee grinders, food dehydraters		✓ effective Oct 1, 2018									
Fondue fountains		✓ effective Oct 1, 2018									
Vacuum sealers		✓ effective Oct 1, 2018									
<b>Product Definitions:</b>											
<b>Excluded:</b>											
Frothers (handheld)											

## KITCHEN COUNTERTOP APPLIANCES FOR MAKING HOT BEVERAGES

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	-	\$1.23	-	-	-	-	-	-	-	-	-
Coffee makers		✓ effective Oct 1, 2018									
Kettles		✓ effective Oct 1, 2018									
Espresso makers		✓ effective Oct 1, 2018									
<b>Product Definitions:</b>											
<b>Excluded:</b>											

## SMALL FLOOR CLEANING DEVICES

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	-	\$0.70	-	-	-	-	-	-	-	-	-
Handheld vacuum cleaners/stick vacuums		✓ effective Oct 1, 2018									
Handheld Floor/Surface Steamers		✓ effective Oct 1, 2018									
Electric Dust Pans		✓ effective Oct 1, 2018									
Steam Mops		✓ effective Oct 1, 2018									
<b>Product Definitions:</b>											
<b>Excluded:</b> Mini table vacuums weighing less than 250g											

## FULL SIZE FLOOR CLEANING DEVICES

PROVINCE	BC	YT	NT	ARMA	SK	MB	OES	QC	NB	NS/PE	NL
<b>EHF</b>	-	\$4.38	-	-	-	-	-	-	-	-	-
Floor standing vacuum cleaners		✓ effective Oct 1, 2018									
Upright vacuum cleaners		✓ effective Oct 1, 2018									
Carpet cleaners, robotic vacuums		✓ effective Oct 1, 2018									
<b>Product Definitions:</b>											
<b>Excluded:</b>											

### NOTES:

1. Products included/excluded are examples based upon member inquiries but do not represent an exhaustive list of all obligated products by category. Stewards must assess products against the definitions of each obligated product category to determine the applicability and appropriate EHF, and may consult the program for assistance in clarification where required.
2. Products identified as “Included in the Obligated Category” are subject to the EHF for that category; Products identified as “Not Included in the Obligated Category” are not subject to the EHF for that category, however, members must consider all obligated product categories to determine if the product meets the definition of another obligated product category.
3. In selected cases, selected products such as cables, connectors, chargers and remote controls, memory cards and USB keys are regulated and will be accepted for recycling at QC depots, but do not attract an EHF.
4. Electronic equipment designed and intended to be used exclusively in an industrial, commercial or institutional (ICI) setting which exceed a unit weight threshold of 120 kilograms shall be excluded from the program (QC only).
5. A product is excluded from any category if it weighs >200kg, is professionally installed, or cannot readily and safely be de-installed, transported and/or recycled (BC, SK and MB only).
6. A product is excluded from any category if it has been implanted in a person, if it is surgically invasive or is inserted into a patient's body, if it requires decontamination prior to recycling, or if it has come into contact with blood or other biological contaminants prior to end-of-life (BC only).
7. There are two instances where multiple obligated products may be packaged by the original equipment manufacturer (OEM) in a single physical package carrying a single SKU (stock-keeping unit) and be subject to one EHF for the entire package of products:
  - a) Where the product definition above specifically includes multiple obligated products, or
  - b) Where a product is comprised of different functional components that are sometimes sold separately, but in this case are integrate into a single operating unit.

In this instance, the integrated product carries the single highest EHF. Examples include:

### *Phase I*

- Display device with integrated video player (DVD, VCR, Blu-ray, etc.)
- Printer/Scanner/Fax (all--in--ones)

### *Phase II*

- Multiple drive players integrated into a single device –e.g. DVD & VCR player
- Fax machine with a corded telephone handset
- Telephone with built--in answering machine
- Security display monitor with built--in digital video recorder (DVR)

8. Floor-standing equipment should only include equipment which is integrated, and which cannot easily be broken down by the end-user for recycling (e.g. a mainframe). Floor-standing equipment is not considered one unit under the program if the equipment is comprised of easily-removable subcomponents. If the latter is the case, the rack or frame containing the equipment is excluded and the individual sub-components are covered in categories above as individual/multiple units.

9. Electronic Toys are defined as a plaything placed on the market that uses a cable/plug, batteries, of any type, or other untethered mechanism, to provide power to operate a feature function.

10. The list of Product Definitions and Clarifications may be revised periodically by the Program.