



Eco-Fees are coming to BC



The BC Recycling Regulation:

The British Columbia Recycling Regulation requires the “producers” (typically first importers, including retailers, distributors and manufacturers) of all lamps, ballasts and fixtures sold into the residential, commercial and industrial sectors in BC to be part of an approved stewardship program by **August 1, 2012**. The program must be funded by these producers to provide a collection and recycling option for all generators of lamps, ballasts and fixtures in BC.

The LightRecycle Program:

Product Care’s BC LightRecycle program began in 2010 and is currently limited to residential-use fluorescent lamps. This program will be expanded by Product Care to provide a compliance option for all obligated parties, and will capture all lamps, ballasts and fixtures sold into the residential, commercial and industrial sectors in BC. Becoming a Product Care member for the LightRecycle program will enable Torbram Electric Supply to comply with these requirements.

BC LightRecycle Expansion Program Product List:

The following table provides “eco-fee” rates for the BC LightRecycle Expansion program. These fee rates will be applied on the sale of new lamps, ballasts and fixtures as of **October 1, 2012** and will be paid by program members to Product Care. Information on the types of products captured by each category, as well as relevant definitions and policies, are included in the pages below. Note that the current fee rates for residential-use fluorescent lights will be applied for existing Product Care members until **September 30, 2012**.

For more information on the BC LightRecycle expansion program, please refer to www.lightrecycle.ca/expansion

Product Category	Fee Category	Eco-Fee / Unit: Effective Oct. 1, 2012	Eco-Fee / Unit: (residential use only) Effective Until Sept. 30, 2012
Lamps	1. Fluorescent Tubes measuring ≤ 2 feet	\$ 0.20	\$ 0.20
	2. Fluorescent Tubes measuring > 2 feet and ≤ 4 feet	\$ 0.40	\$ 0.40
	3. Fluorescent Tubes measuring > 4 feet	\$ 0.80	\$ 0.80
	4. Compact Fluorescent Lights (CFL)	\$ 0.15	\$ 0.15
	5. Light Emitting Diodes (LED)	\$ 0.15	N / A
	6. High Intensity Discharge (HID) and Other	\$ 1.10	
	7. Incandescent / Halogen	\$ 0.05	
	8. Miniature Bulb Package	\$ 0.10	
Fixtures	9. Designated Small Fixtures	\$ 0.15	N / A
	10. Decorative Light Strings	\$ 0.40	
	11. Fixture Category A <small>(Portable fixtures with plug, cord or battery. Small outdoor fixtures and decorative fixtures.)</small>	\$ 0.85	
	12. Fixture Category B <small>(Chandeliers and ceiling fans, linear fixtures including linear shop lights and linear pool/fountain fixtures and Commercial and Industrial non-linear fixtures.)</small>	\$ 1.40	
	13. Large Outdoor Fixtures	\$ 2.50	
Ballasts	14. Ballasts (not integrated into lamps or fixtures)	\$ 1.00	

For more details on product categories please refer to the opposite side of the page.

LAMPS



Program Definition and Policies:

- Replaceable components/light sources designed to produce light from electricity, including replacement automotive lamps and grow lamps. Refer to detailed definition of included automotive lamps (vs excluded fixtures) below.
- Lamps are commonly referred to as “bulbs” or simply as “lights” by the public.
- Includes the sale/supply to all sectors (residential, institutional, industrial or commercial) through all distribution channels
- Fees will be assessed on a per-unit basis EXCEPT for category #8, which will be applied on a per-package basis.
- Refer to the [multipacks policy](#) for details on the fees applied when multiple products are sold in one package
- Refer to the [presales and contracts policy](#) for details on the fees applied to pre-program sales and contracts signed by members for the supply of program products before the start date of the program
- Refer to the [integrated lamps policy](#) for details on the fees applied when lamps are sold integrated into fixtures

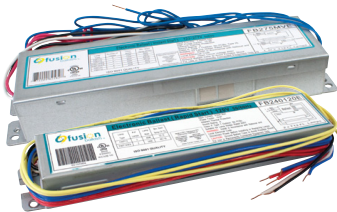
FIXTURES



Program Definition and Policies:

- Electrical/electronic lighting equipment with a primary purpose to illuminate space, including hardwired, free standing, portable and solar-powered products. Also includes fixtures designed for grow lamps.
- Fees will be assessed on a per-unit basis on complete products (see excluded list below for more information).
- Refer to the [multipacks policy](#) for details on the fees applied when multiple products are sold in one package
- Refer to the [presales and contracts policy](#) for details on the fees applied to pre-program sales and contracts signed by members for the supply of program products
- Fixtures sold with an integrated ballast(s) will be charged a fixture fee and NOT a ballast fee.
- Refer to the [integrated lamps policy](#) for details on the fees applied when lamps are sold integrated into fixtures

BALLASTS



Program Definition and Policies:

- A replaceable component designed to regulate the electrical current in a lighting fixture
- Fees will be assessed on a per-unit basis on ballasts that are NOT integrated into lamps or fixtures
- Fixtures sold with an integrated ballast will be charged a fixture fee and NOT a ballast fee

The following types of products are not classified as a fixture and will not be levied fees:

“Light Containing” Products:

Products containing lights with a primary purpose that is not to illuminate or assist in the illumination of space are outside the scope of this program, including, but not limited to:

- Products covered by other schedules of the BC Recycling Regulation and for management in other product stewardship programs in BC. Examples include large appliances, small appliances, medical equipment and electronic products.
- Products containing lights with a primary purpose of signaling or displaying information. See below for detailed examples.

Fixture Parts:

Parts and accessories designed to be integrated into a complete fixture will not be charged a fee. See below for examples.

Note: stand-alone lamp holders, replacement heads for track lights and egress lighting, and housing for recessed lights are considered included products (refer to relevant categories above).

Examples of Fixture Parts that are not charged a fee:

1. Table lamp sockets and replacement shades
2. Trim for recessed lights (if not sold integrated into housing)
3. Lighting tracks without heads attached (**note:** classified as “fixed track” in Category 11 if heads are attached, heads included in Category 9)
4. Lamp-holders for linear fixtures that are not stand-alone and must be integrated into a linear fixture
5. Light switches and controls (dimmers, timers etc.)
6. Replacement cords
7. Lighting posts (if sold separately from post top fixtures)

Aeronautical, Marine and Auto Fixtures:

Fixtures designed to be integrated into an airplane, boat, automobile or other means of transportation are excluded from

this program. Examples include headlights with a built in protective lens or housing designed to be integrated into an automobile, decorative lights, accessory lights, safety lights, trailer lights, tail lights, identification lights etc.

Note: Replacement automotive bulbs that do not include a protective lens or housing that collectively functions as a complete fixture or headlight are included in the program in the relevant lamp categories above.

Examples of excluded “light containing” products that are not classified as a fixture:

1. Alarms, phones etc. for the visually impaired
2. Aquarium equipment
3. Auto fixtures
4. Back lit signs
5. Bathroom/ventilation fans
6. Black light equipment
7. Bug zapper
8. Camera and video accessories
9. Electronic billboards
10. Equipment to heat food
11. Equipment to warm animals (brooder fixtures etc.)
12. Exit Signs (without light heads)
13. Fencing (with integrated lights)
14. Fountains (with integrated lights)
15. Garlands (with integrated lights)
16. Laser pointers
17. Lava lamps
18. Light up shoes, hats, collars, clothes etc.
19. Marine/aeronautical fixtures
20. Mirror ball lights
21. Neon signs
22. Plasma ball
23. Propane and gas powered lights
24. Signalling equipment - traffic lights, railway lights
25. Strobe lights
26. Sunshine simulator
27. Trees (artificial, with integrated lights)
28. Medical, dental, veterinarian lighting equipment
29. Sculptures and statues (decorative)
30. Tanning beds
31. Umbrellas with integrated lights
32. Vanity mirrors with lights
33. Watches
34. Holiday decorations (other than string lights)

Note: replacement lamps used in excluded products and which are sold and can be disposed of separately from excluded products are levied fees and included in the program.



Contact your local TES branch to learn more. Find your nearest location at www.torbramelectric.com