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Dear New York ENERGY STAR[®] Partner:

The New York State Energy Research & Development Authority (NYSERDA), the New York State Department of Environmental Conservation (DEC) and the Long Island Power Authority (LIPA) have teamed up to promote the use of more energy-efficient compact fluorescent light bulbs (CFLs), and at the same time provide New Yorkers a safe, effective recycling opportunity when the lamps become spent.

This joint effort will help reduce electricity usage Statewide while preserving and improving our environment through the reduction of greenhouse gases and mercury entering the environment. NYSERDA, DEC, and LIPA are encouraging businesses and organizations to become CFL Collection Centers as part of this program.

ENERGY STAR qualified CFLs are the energy-efficient alternative to traditional incandescent light bulbs. CFLs use approximately 75% less energy and last about ten times longer than incandescent bulbs; however, they do contain a small amount of mercury essential to the function of all fluorescent lighting currently manufactured. CFLs should be managed safely and recycled at the end of their useful life so mercury will not be released into the air, water, and soil of the State. If handled properly, CFLs are a smart, energy saving alternative to using traditional incandescent light bulbs.

This is an opportunity to offer your community a valuable service, which should have a positive impact on your business through increased foot traffic. Recycling CFLs can be as easy as purchasing a box, bucket or container from a recycler, placing the spent CFLs in the container and mailing it directly to the recycler. You may accept the CFLs free or charge a small fee to cover the cost of this service.



Enclosed you will find information on several lamp recyclers with existing programs in place, educational information on CFLs and their proper management, and a CFL Collection Center sign up form. If you elect to sign on as a collection center, complete and submit the sign up form and your company will be listed in the www.GetEnergySmart.org web site as a CFL Collection Center. Upon receiving the sign up form, NYSERDA or LIPA (depending on your location) will provide your business or organization with proper training and marketing materials for outreach in the community, but will not be responsible for any recycling costs.

If you are interested in becoming a CFL Collection Center or have additional questions, dial 1-877-NYSTAR1 (for Long Island dial 1-877-654-5472), or e-mail residential@nyserda.org. Thank you for your continued support in making New York a more energy efficient and environmentally responsible State.

Sincerely,



Bob Callender
Vice President for Programs
New York State Energy Research
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CFL COLLECTON CENTER GUIDELINES

ENERGY STAR[®] qualified compact fluorescent light bulbs (CFLs) are the energy efficient alternative to incandescent light bulbs. A small amount of mercury – about 5 mg – is needed in the manufacturing of CFLs. The mercury in CFLs is contained within the bulb, but it is recommended that spent CFLs be properly recycled.

We are looking for your support, and support from other businesses and organizations throughout New York State, in becoming a CFL Collection Center. We have outlined a simple three-step process for your business or organization to follow to become a CFL Collection Center:

Note: The New York State Energy Research & Development Authority (NYSERDA) is the primary implementor of the CFL Collection Center Opportunity. Account representatives and other staff from the **New York Energy Smart**SM Products Program will serve as the primary contact for questions or concerns related to this opportunity.

Steps in Becoming a CFL Collection Center

STEP 1: Complete and mail the CFL Collection Center sign-up form.

- Once you submit the CFL Collection Center sign up form, you will receive training and marketing materials from account representatives.
- An account representative from the NYSERDA Products Program will schedule a brief mercury handling training session with your business and/or organization to ensure you are aware of the New York State Department of Environmental Conservation's regulatory requirements for the proper management of mercury containing CFLs.
- Your business and/or organization will be promoted on the www.GetEnergySmart.org web site as a CFL Collection Center.

STEP 2: Choose a recycler.

- List of recyclers and contact information provided.
- Be sure to comparison shop; prices and services vary.
- Select a recycler that best fits your company and consumer needs.

STEP 3: Get the word out.

- Display the marketing materials NYSERDA will provide at the completion of the training to let consumers know you will collect their spent CFLs and recycle them properly.
- Make sure your employees are aware that you have become a CFL Collection Center, are properly trained to handle mercury-containing CFLs and know all of the handling requirements listed below. Be sure to inform employees about the program and what it involves so they are aware of the process and can explain it to consumers when asked.

It is important for you to understand that when managing mercury-containing CFLs, certain precautions must be taken and regulatory requirements met:

Proper CFL Collection, Handling and Recycling Requirements Under the Universal Waste Rule

In New York State, intact CFLs may be managed under the Universal Waste Rule (UWR). The UWR streamlines the management – including packaging, labeling, transport, and record keeping - of certain hazardous wastes. The UWR was created to encourage recycling and to reduce the quantity of hazardous waste that is improperly disposed. The UWR may be used for intact fluorescent lamps and certain other hazardous wastes. The complete text of the UWR is in 6 NYCRR Part 374-3, which may be accessed from the NYSDEC public website at <http://www.dec.ny.gov/regs/4378.html>.

Requirements include:

Collection Center: Spent CFLs from households must be accepted and placed in an appropriate container by a responsible, trained employee.

Training: All employees who handle or manage the spent mercury-containing CFLs must be informed of the proper handling and emergency procedures.

CFLs: Only whole CFLs may be accepted, not lamps that are broken or crushed.

Containers: Must be structurally sound, adequate to prevent leaks, spills or damage, and compatible with contents. Containers must remain closed except when adding CFLs.

Labeling: Label or mark each Universal Waste Lamp container clearly, using words such as “Universal Waste Lamps” or “Used Lamps,” and mark the container with the date when the first CFL is placed in it.

Transport: Universal Waste Lamps may be sent or carried to another Universal Waste Handler or to a Destination Facility (i.e., the recycler). You may ship Universal Waste Lamps via a common carrier (contact your carrier for information). You may self-transport loads of less than 500 lbs of total Universal waste. For 500 lbs. or more, you must use a 6 NYCRR Part 364 permitted hauler. You may accumulate CFLs for up to one year.

Spill Cleanup: Spills must be contained, cleaned up right away and placed in a container that is structurally sound, adequate to prevent leaks, spills or damage, and compatible with contents. Follow appropriate cleanup guidance.

Record keeping is recommended but not required.

Note: Additional requirements apply to Large Quantity Handlers (who accumulate 11,000 lb. or more of total Universal Waste onsite at any time - including batteries, lamps, mercury-containing equipment, pesticides).

Neither NYSERDA nor the NYS DEC endorses any recycler identified in the annexed packet or attests to the accuracy of the information provided by recyclers. This information is provided as a resource to assist businesses and organizations that are considering becoming a CFL Collection Center

CFL Quick Facts

During the training, NYSERDA account representatives will provide you with technical information on CFLs and information on the mercury contained within. Below are some quick facts you can refer to on both when visited by consumers:

ENERGY STAR® qualified CFL Quick Facts:

- Use 40% of their energy for producing light;
- Generate 80% less heat than incandescent bulbs;
- Use 75% less energy than incandescent bulbs;
- Last at least 7 - 10 times longer than incandescent bulbs; and
- Carry a mandatory two-year manufacturer warranty.

Mercury and CFL Quick Facts:

- All fluorescent lamps contain a small amount of mercury, necessary for their operation; and
- The amount of mercury in a CFL is small typically between 3 - 15mg.

If you are interested in becoming a CFL Collection Center or have additional questions, dial 1-866-NYSTAR1, or e-mail residential@nyserda.org.

CFL Recycling Collection Center Sign-up Form

I agree to participate as a New York Energy SmartSM CFL Collection Center and wish my store location to be listed on the www.GetEnergySmart.org web site.

Name of Business/Organization: _____

Name of Contact: _____

Title: _____

Address: _____

Phone Number: _____

Fax Number: _____

Hours of Operation: _____

Name of CFL Recycler: _____

Signature: _____

Complete this form and mail to:

Lockheed Martin, 500 Seventh Ave., 10B Floor
New York, NY 10018 Attn: Millie Flores

