
DISTRIBUTION OF 3.6 M COMPACT FLUORESCENT LAMPS (CFLs)

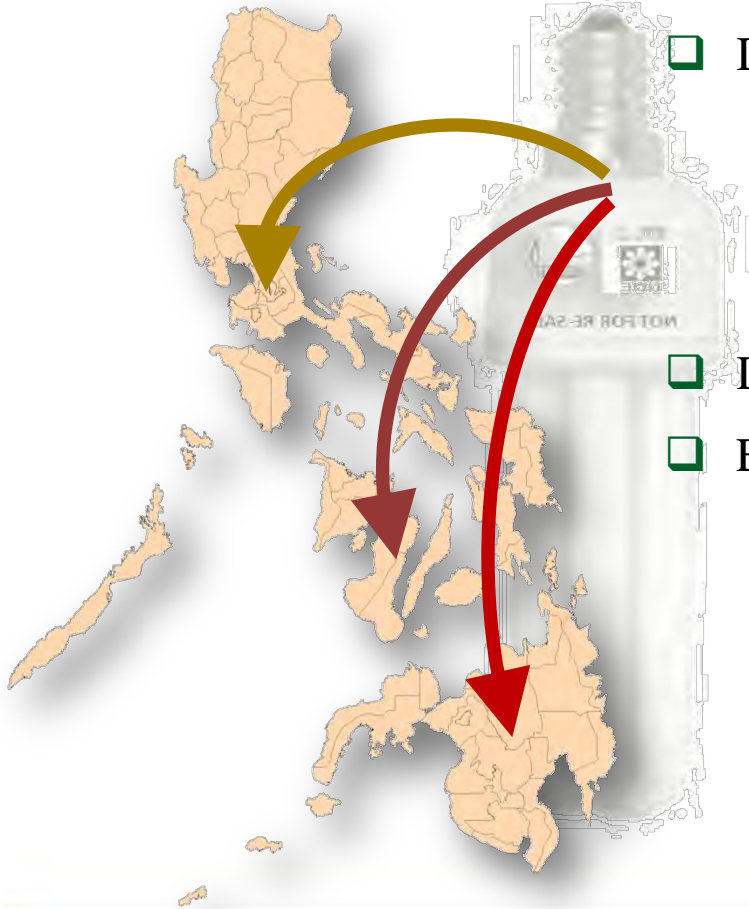


DOE PHILIPPINE ENERGY EFFICIENCY PROJECT (PEEP)

Component 1.2. National Residential Lighting Program

PHILIPPINE ENERGY EFFICIENCY PROJECT (PEEP)

LOT 2: Distribution of 3.6 Million CFLS to Households



- ❑ Distribution thru:
 - ✓ 182 Congressional District Representatives (CDRs)*
 - ✓ 51 Party-List Representatives (PLRs)**
 - ✓ 17 DSWD Regional Offices
- ❑ Date of Distribution: September 22-28, 2012
- ❑ Estimated annual savings of:
 - ✓ **64.8 MW Deferred Power Plant Capacity**
 - ✓ **83 MWh Energy Savings**
 - ✓ **PhP 828 Million Monetary Savings**
 - ✓ **44,702 Tons of CO2 Emission Reduction**

*Confirmed thru MOA out of 229 CDRs

**Confirmed thru MOA out 56 PLRs



SALIENT FEATURES

Project Contract: **Supply, Delivery and Distribution of 3,600,000 CFLs**

Contractor: **FUMACO, Inc.**

Duration: **Five (5) Months (May-September 2012)**

Shipments: **Batch 1: Mindanao – 949,349 CFLs**
Batch 2: Visayas – 648,174 CFLs
Batch 3: Luzon – 2,002,477 CFLs

CFL Allotment: **HOR: 2.33 Million CFLs**

DSWD: 1.27 Million CFLs

CFL Specifications:

Brand: **Philips Essential 2U CFL**

Rated Power: **14W (equivalent to 75W IB based on light output)**

Lamp Life: **10,000 Burning Hours (equivalent to 10 IBs)**

Warranty: **2 Years**



Distribution Plan

Batch 1: Mindanao Area

China
Country of Origin

CFL BATCH	ACTIVITY	MAY				JUNE				JULY					AUG				SEPT				OCT															
		7	14	21	28	4	11	18	25	2	9	16	23	30	6	13	20	27	3	10	17	22	1	8	15	22	29											
Batch 1 (958,962 – inc 1% warranty)																																						
Mindanao	Production																																					
	Shipment (country of origin to port of entry)																																					
	Custom Clearance																																					
	Delivery (Port of entry to Mindanao staging area)																																					
	Inspection and random sampling																																					
	Transport of sample to Manila for testing																																					
	Testing Procedure (except Lumen Maintenance and Average Life)																																					
	Delivery to Congressional Districts; Party List and DSWD Field Offices																																					
	Distribution to various Receipts																																					
	Monitoring																																					
	Submission of Completion Report																																					

1 Production (May 21-June 15)

2 Shipment (June 18-29)

3 Custom Clearance (July 2-6)

4 Testing (July 30-Aug 3)

5 Delivery to Mindanao Staging Area (July 9-13)

6 Delivery to Districts, Party-Lists and DSWD Offices (August 6-31)

Philippines

Manila
Port of Entry

General Santos
Staging Area

BATCH 1: Mindanao Area (949,349 CFLs*)

- 49 Congressional Districts**
- 5 Party Lists**
- 5 DSWD Regional Offices

*Excluded of 1% spare for warranty claim
**Figure as of 30July2012

Distribution Plan

Batch 2: Visayas Area

China
Country of Origin



1 Production
(May 21-15)

2 Shipment
(June 18-29)



3 Custom Clearance
(July 2-6)

Manila
Port of Entry

4 **5** Testing
(July 30-Aug 3)

6 Delivery
(July 9-13)



Cebu
Staging Area

Delivery to Districts, Party-Lists and DSWD Offices
(Aug 6-31)



BATCH 2: Visayas Area
(648,174 CFLs*)

- ❖ 36 Congressional Districts**
- ❖ 5 Party Lists**
- ❖ 3 DSWD Regional Offices

CFL BATCH	ACTIVITY	MAY				JUNE				JULY					AUG				SEPT				OCT															
		7	14	21	28	4	11	18	25	2	9	16	23	30	6	13	20	27	3	10	17	22	1	8	15	22	29											
Batch 2 (654,776 -- inc 1% warranty)																																						
Visayas	Production																																					
	Shipment (country of origin to port of entry)																																					
	Custom Clearance																																					
	Delivery (Port of entry to Vis staging area)																																					
	Inspection and random sampling																																					
	Transport of sample to Manila for testing																																					
	Testing Procedure (except Lumen Maintenance and Average Life)																																					
	Delivery to Congressional Districts; Party List and DSWD field Offices																																					
	Distribution to various Receipts																																					
	Monitoring																																					
	Submission of Completion Report																																					

*Excluded of 1% spare for warranty claim
**Figure as of 30July2012

Distribution Plan

Batch 3 & 4: Luzon Area

China
Country of Origin

CFL BATCH	ACTIVITY	MAY				JUNE				JULY					AUG				SEPT				OCT					
		7	14	21	28	4	11	18	25	2	9	16	23	30	6	13	20	27	3	10	17	22	1	8	15	22	29	
Batch 3 (1,000,000)	Batch 4 (1,036,262 -- inc 1% warranty)																											
Luzon	Production																											
	Shipment (country of origin to port of entry)																											
	Custom Clearance																											
	Delivery (Port of entry to Luzon staging area)																											
	Inspection and random sampling																											
	Testing Procedure (except Lumen Maintenance and Average Life)																											
	Delivery to Congressional Districts; Party List and DSWD field Offices																											
	Distribution to various Receipts																											
	Monitoring																											
	Submission of Completion Report																											

1 **Production**
(June 11 – July 5)

2 **Shipment**
(July 9-20)



3 **Philippines**

6 **Delivery to Districts, Party-Lists and DSWD Offices**
(Aug 20-31)



3 **Custom Clearance**
(July 23-27)

Manila
Port of Entry

4 **Delivery**
(July 30-Aug 3)

5 **Testing**
(Aug 13-17)

BATCH 3 & 4: Luzon Area
(2,002,477 CFLs*)

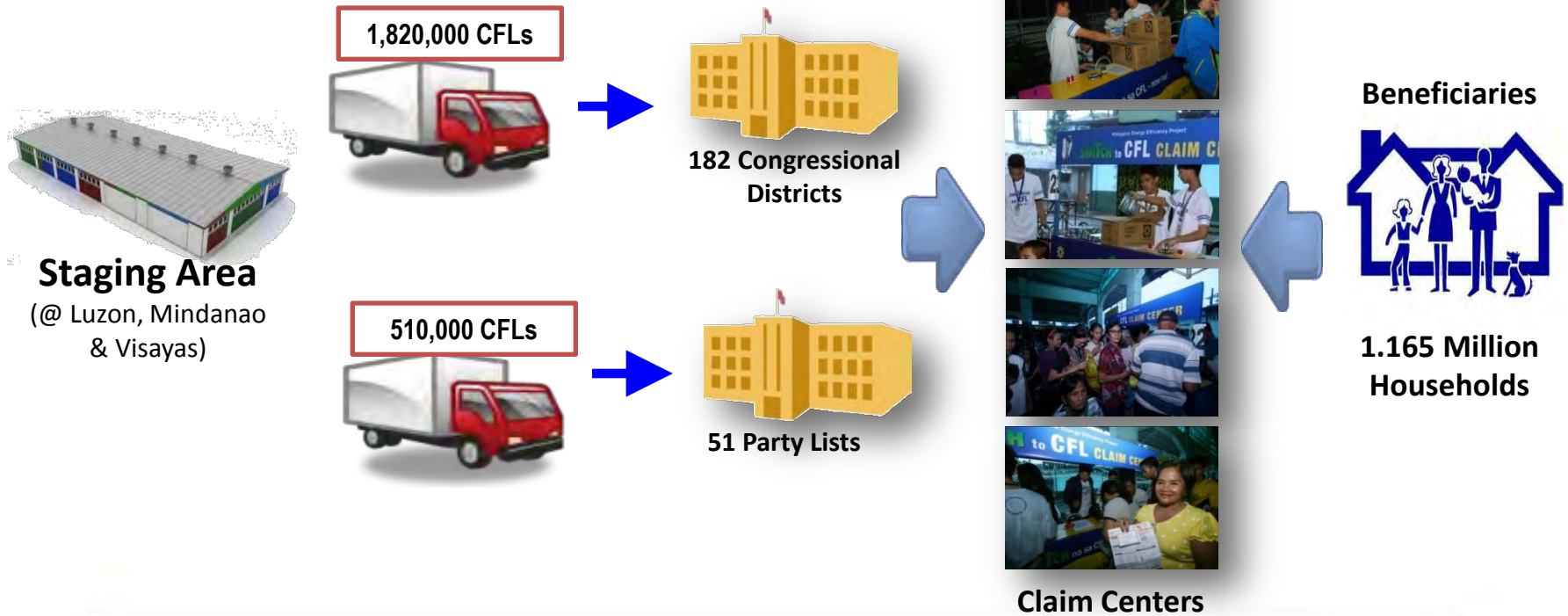
- ❖ 97 Congressional Districts**
- ❖ 41 Party Lists**
- ❖ 9 DSWD Regional Offices

*Excluded of 1% spare for warranty claim
**Figure as of 30July2012

Distribution Procedures

Transport to Designated Delivery Points
(Contractor: FUMACO, INC.)

Distribution Center
(FUMACO & Focal Persons of Congressmen)



August 6-31, 2012 (1 month)

September 22-28, 2012 (1 week)

Roles and Responsibilities

□ *Department of Energy*

1. Lead agency and responsible for the overall management and coordination of the project.
2. Provide banner/signage and other applicable IEC materials /activities.
3. Provide distribution guidelines.



Roles and Responsibilities

❑ *Contractor (FUMACO, Inc.)*

1. Procure and supply 3.6 million CFLs.
2. Provide strategic warehouse/staging area in Luzon, Visayas and Mindanao.
3. Deliver the CFLs to the identified locations/sites:
 - i. Congressional District (CD) sites; and
 - ii. Party List Representatives (PLR) sites.
4. Distribute CFLs to the beneficiaries in CDs.
5. Coordinate with the congressional district offices on the delivery and distribution of CFLs.
6. Ensure that the CFLs are delivered at the designated sites at least one (1) week before the distribution schedule.



Roles and Responsibilities

❑ *Contractor (FUMACO, Inc.)*

7. Prepare and submit the following to DOE (from Congressional Districts):
 - i. Records of all CFLs delivered and distributed to the CDs:
 - ii. Daily distribution reports on the progress of distribution of the CFLs, in print and digital formats containing but not limited to the following information:
 - a. Number of CFLs delivered;
 - b. List of beneficiary names with corresponding signature;
 - c. List of distribution utility (DU) and/or electric cooperatives (EC) electric bill indicating the customer Service ID Number (SIN);
 - d. Original DU or EC electric bill collected;
 - e. Copy of pictures as proof of distribution per CD.



Roles and Responsibilities

❑ Contractor (FUMACO, Inc.)

8. Prepare and submit the following to DOE (from Party List Groups):
 - i. Records of all CFLs delivered to the PLs:
 - ii. Provide the DOE with delivery reports, in print and digital formats containing but not limited to the following information:
 - a. Number of CFLs delivered;
 - b. List of beneficiary names with corresponding signature;
 - c. List of distribution utility (DU) and/or electric cooperatives (EC) electric bill indicating the customer Service ID Number (SIN);
 - d. Original DU or EC electric bill collected;
 - e. Copy of pictures as proof of distribution per CD.



Roles and Responsibilities

□ *Congressional Districts (Focal Persons)*

1. Submit to DOE, within 3 days upon signing of MOA, the complete address and contact details, including the name of its duly authorized representative/s to receive the 10,000 CFLs, where the contractor will deliver said CFLs (delivery point).
2. Identify one (1) venue for distribution within the legislative district.
3. Assist in the distribution of CFLs to the beneficiaries in his/her legislative district.



Roles and Responsibilities

□ *Congressional Districts (Focal Persons)*

4. Submit to DOE through the Contractor, the list of beneficiaries that received the CFLs using the CFL Distribution Monitoring Form ([Annex B](#)) and report on defective CFLs, if any, using the Lamp Failure Report ([Annex C](#)), including other documentary requirements as listed in the CFL Distribution Guidelines, one (1) day after the first day of distribution and within three (3) days after the end of the CFL distribution period.
5. Extend at its own expense logistical support in the distribution of the CFLs by providing the manpower and its associated logistical requirements and shall design a distribution strategy suitable to his/her legislative district conditions while undertaking the distribution of CFLs to the beneficiaries.



Roles and Responsibilities

□ *Party List Representatives (Focal Persons)*

1. Submit to DOE, within 3 days upon signing of MOA, the complete address and contact details, including the name of its duly authorized representative/s to receive the 10,000 CFLs (if so opted), where the contractor will deliver said CFLs (delivery point).
2. Shall acknowledge receipt of the CFLs in good condition from the contractor by signing the prescribed form.
3. Shall be accountable and responsible for the storage, handling, transport and distribution of the 10,000 CFLs to household beneficiaries in his/her Party List group, at his/her own expense and in accordance with the agreed and prescribed Guidelines on CFL distribution in [Annex A](#).



Roles and Responsibilities

□ *Party List Representatives (Focal Persons)*

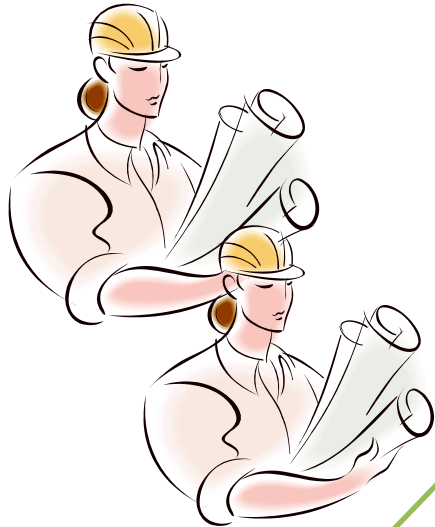
4. Extend at its own expense logistical support in the distribution of the 10,000 CFLs by providing the manpower and its associated logistical requirements and shall design a distribution strategy suitable to his/her Party List group while undertaking the distribution of CFLs to beneficiaries.
5. Submit to DOE contractor, the list of beneficiaries of CFLs using the CFL Distribution Form (Annex B) including the original copy of electric bill during the delivery of CFLs. Report on defective CFLs, if any, using the Lamp Failure Report Form (Annex C) shall be submitted to DOE within three (3) days after the completion of the CFL Distribution.



Distribution Procedures for Congressional Districts

TEAM IN-CHARGE:

1. Congressional District Personnel
2. FUMACO personnel.



- Step 1:** Check & collect/mark the electricity bill.
- Step 2:** Accomplish the CFL Distribution Monitoring Form.
- Step 3:** Advise recipient on the proper use of CFLs
- Step 4:** Have the recipient sign the CFL Distribution Form.
- Step 5:** Hand-over the CFLs.
- Step 6:** Consolidate & submit required reports.



Step 1: Check and collect/mark electricity bill.

1



➤ Check if the Bill is for the **correct** Month

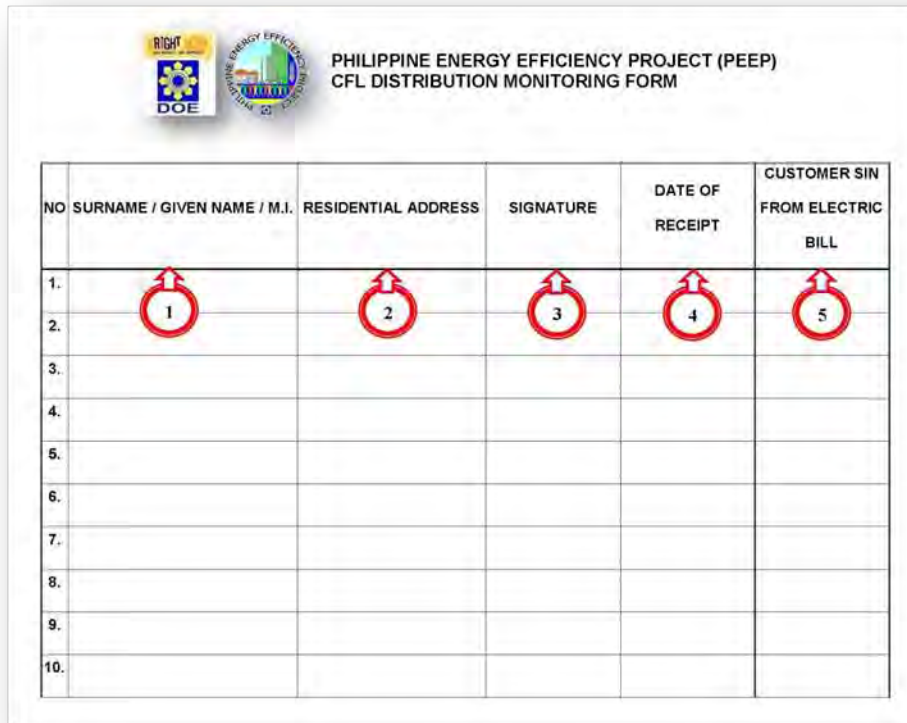
2



➤ If **compliant**, mark and collect the Bill

Step 2: Accomplish the Monitoring Form

- Accomplish the CFL Distribution Form (Annex B of MOA).



The form is titled "PHILIPPINE ENERGY EFFICIENCY PROJECT (PEEP) CFL DISTRIBUTION MONITORING FORM". It features logos for "RIGHT NOW DOE" and "PHILIPPINE ENERGY EFFICIENCY PROJECT". The form is a table with 10 rows and 5 columns. The columns are labeled: "NO", "SURNAME / GIVEN NAME / M.I.", "RESIDENTIAL ADDRESS", "SIGNATURE", "DATE OF RECEIPT", and "CUSTOMER SIN FROM ELECTRIC BILL". Red circles with numbers 1 through 5 are placed above the first five columns of the first row, with arrows pointing to the corresponding column headers.

NO	SURNAME / GIVEN NAME / M.I.	RESIDENTIAL ADDRESS	SIGNATURE	DATE OF RECEIPT	CUSTOMER SIN FROM ELECTRIC BILL
1.	1	2	3	4	5
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					

REQUIRED INFORMATION

1. Recipient's name (Surname, Given Name, Middle Initial).
2. Residential address.
3. Signature.
4. Date of receipt.
5. Customer SIN from electric bill.

Step 2: Accomplish the Monitoring Form

- In case of defective CFLs, accomplish the Lamp Failure Report Form (Annex C of MOA).

NO	SURNAME / GIVEN NAME / M.I.	RESIDENTIAL ADDRESS	SIGNATURE	DATE OF SURRENDER OF DEFECTIVE CFL	SERIAL NO OF SURRENDERED CFL
1.	1	2	3	4	5
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					

REQUIRED INFORMATION

1. Recipient's name (Surname, Given Name, Middle Initial).
2. Residential address.
3. Signature.
4. Date of surrender of defective CFL.
5. Serial No. of surrendered CFL.

Note: FUMACO will be in-charged of the replacement of defective CFLs within the warranty period.

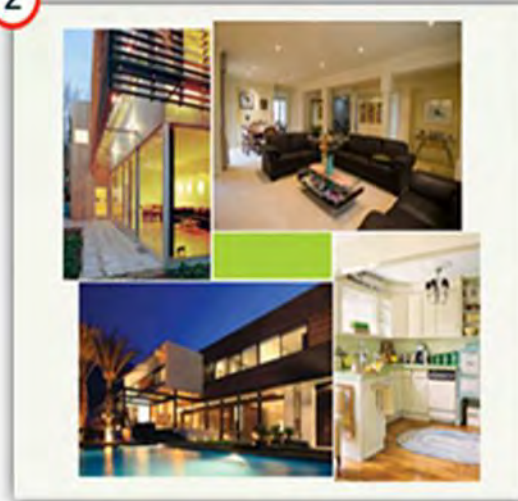
Step 3: Advice recipient on the proper use of CFLs

1



⚡ | Install the CFLs immediately.

2



⚡ | Install the CFLs in areas where lights are used for longer periods: kitchens, lounge rooms, security lights (CFLs are recommended to replace IBs in these areas)

Step 3: Advise recipient on the proper use of CFLs



Step 4: Have the recipient sign the CFL Distribution Form

1



2



➤ Recipient then signs the Monitoring Form

Step 5: Hand-over the CFLs



- Stamp the recipient's electricity bill receipt to confirm the distribution of CFLs.



- Give the recipient with two (2) CFLs.

Step 6: Consolidate and submit required reports

1



- Consolidate the daily report.

2

- Submit to the DOE the accomplished CFL Distribution Monitoring Form and Lamp Failure Report Forms:



Mr. Artemio P. Habitan

OIC, EECD

Energy Utilization Management Bureau

Department of Energy

Telefax No.: (02) 840-2243



Delivery Requirements for Party List Groups




1. Acknowledgment receipts of delivered CFLs.
2. List of beneficiary names with corresponding signatures.
3. List of distribution utility (DU) and/electric cooperative's (EC) electric bill indicating the costumer Service ID No. (SIN).
4. Original DU of EC electric bills collected from CFL beneficiaries.
5. Copy of pictures as proof of distribution per PL (for submission to DOE after the completion of distribution).







Collaterals

mag-CFL na tayó!

CFL ... Libre!

1. Dalhin ang inyong latest electric bill sa tinalagang claim center sa inyong lugar. 
2. Ibigay ang inyong electric bill kapalit ang dalawang (2) CFLs. 
3. Ikabit ang mga CFL sa parte ng bahay kung saan matagal ginagamit ang ilaw (salas, silid-kainan o kusina). 

 DO RIGHT. BE BRIGHT.

 **Our Choice for Lighting**

Compact Fluorescent Lamp

Saves up to **80%** electricity!
Quality **CFL** lasts up to 10,000 hours.





CFL ... Libre!

Ang Department of Energy (DOE) ay mamimigay ng Compact Fluorescent Lamps (CFLs)* sa inyong distrito.

Petsa:
Lugar:

* hanggang may suplay 

Banners and Signages

Photo Documentation



Pictures taken during the CFL Distribution Lot 1 under PEEP Project.



Dates to remember!!!

DATE	EVENT	VENUE
September 8, 2012	Media Placement	Print, Radio & TV
September 22, 2012	Start of CFL Distribution & Series of Launching	Congressional Districts
	Grand Launching	Quezon City
	Local Launch	Baguio City
	Local Launch	Camarines Sur
	Local Launch	Bohol
	Local Launch	Cagayan de Oro City
September 28, 2012	End of CFL Distribution	



Hotlines.....

TEL. NO	AREA	OFFICE
(02) 840-2267	Manila/DOE Central Office	Consumer Welfare and Promotion Office
(02) 840-2289	Manila/DOE Central Office	Energy Utilization Management Bureau
(02) 840-2243	Manila/DOE Central Office	Energy Efficiency and Conservation Division
075-656-0114	Urdaneta City	DOE Luzon Field Office
(032) 253-2150	Cebu City	DOE Visayas Field Office
(082) 224-2231	Davao City	DOE Mindanao Field Office
(02) 721-0362 up to 66	sales@fumaco.com	FUMACO, Inc./ Mr. Rey Embido



THANK YOU.....



www.doe.gov.ph

ANNEX A

CFL Distribution Guidelines National Residential Lighting Program PHILIPPINE ENERGY EFFICIENCY PROJECT

1. 10,000 CFLs per **District Representative** shall be provided by the Department of Energy's (DOE) Philippine Energy Efficiency Project (PEEP) for distribution to 5,000 Households per Legislative District.
2. The District Representative shall submit the following documentary requirements:
 - a. List of names of recipients of CFLs with corresponding signatures and electric bill customer Service ID Number (SIN) using the CFL Distribution Monitoring Form in Annex B (all pages signed by the Party List Representative or his/her designated representative); and
 - b. Original distribution utility (DU) or electric cooperative (EC) electric bills collected from the beneficiaries; and
 - c. Copy of pictures as proof of distribution.
3. Distribution shall start on a launch date to be announced by DOE, and shall be completed within one (1) week (i.e. 7 calendar days).
4. Two (2) CFLs per household shall be distributed.
5. Each recipient to completely fill up and sign the DOE CFL Distribution Monitoring Report Form (Annex B) and surrender the original electric bill.
6. Upon completion of the CFL distribution, each District Representative shall:
 - a. Inform DOE in writing of the completion of the CFL distribution activity; and
 - b. Submit to DOE the remaining accomplished CFL Distribution Monitoring Form and Lamp Failure Report Forms (Annex C) to the address below.

Mr. Artemio P. Habitan

Chief, Energy Efficiency and Conservation Division
Energy Utilization Management Bureau
Department of Energy
Telefax: 840 2243

ANNEX B
LOT 2 – CFL DISTRIBUTION FOR HOUSEHOLDS THROUGH CONGRESSIONAL DISTRICTS
PHILIPPINE ENERGY EFFICIENCY PROJECT (PEEP)
CFL DISTRIBUTION MONITORING FORM

Congressional District: _____

Date: _____

	Surname / Given Name / M.I.	Residential Address	Signature	Date of Surrender of Defective CFL	Serial No. of Surrendered CFL
1.					
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					
11.					
12.					
13.					
14.					
15.					
16.					
17.					
18.					
19.					
20.					

Prepared by: _____

Date: _____

(FUMACO Representative)

Conforme: _____

Date: _____

(Congressional District Authorized Representative)

ANNEX C
LOT 2 – CFL DISTRIBUTION FOR HOUSEHOLDS THROUGH CONGRESSIONAL DISTRICTS
PHILIPPINE ENERGY EFFICIENCY PROJECT (PEEP)
LAMP FAILURE REPORT FORM

Congressional District: _____

Date: _____

	Surname / Given Name / M.I.	Residential Address	Signature	Date of Surrender of Defective CFL	Serial No. of Surrendered CFL
1.					
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					
11.					
12.					
13.					
14.					
15.					
16.					
17.					
18.					
19.					
20.					

Prepared by: _____

Date: _____

(FUMACO Representative)

Conforme: _____

Date: _____

(Congressional District Authorized Representative)