



## DEPARTMENT CIRCULAR NO. DC 2024- at- upiz

## PRESCRIBING AMENDMENTS TO DEPARTMENT CIRCULAR NO. DC2020-06-0015, AS AMENDED, OR THE PHILIPPINE ENERGY LABELING PROGRAM (PELP) GUIDELINES

WHEREAS, Section 2 of Republic Act (RA) No. 7638, as amended, otherwise known as the "Department of Energy Act of 1992," states that it is the policy of the State to ensure a continuous, adequate, reliable, and economic supply of energy through, among others, judicious conservation, renewal, and efficient utilization of energy, to keep pace with the country's growth and economic development;

WHEREAS, RA 11285, otherwise known as the "Energy Efficiency and Conservation Act" (the "EEC Act"), declares the policy direction of the government in terms of energy efficiency, conservation, sufficiency, and sustainability in the country;

WHEREAS, Section 5 of the EEC Act provides that the DOE shall be the lead agency in the implementation of the EEC Act responsible for the planning, formulation, development, implementation, enforcement, and monitoring of energy management policies and other related EEC plans and programs;

WHEREAS, pursuant to Sections 14, 15 and 36 of the EEC Act, the DOE issued Department Circular (DC) Nos. DC2020-06-0015 or the Philippine Energy Labelling Program (PELP) Guidelines, and DC2020-06-0016 or the Minimum Energy Performance for Products (MEPP) Guidelines, mandating the compliance of relevant stakeholders involved in the manufacturing, sale, and use of the products covered;

WHEREAS, there is a need to redefine the functions of specific DOE units under Section 4 of the PELP Guidelines a more efficient and streamlined implementation of the EEC Act;

WHEREAS, Section 4 of the MEPP Guidelines provides an initial list of covered Energy Consuming Products (ECPs) under MEPP which may be expanded upon the recommendation of the Energy Utilization Management Bureau (EUMB) to the DOE Secretary;

WHEREAS, Section 8 of the MEPP Guidelines provides for the periodic adjustment of the MEPP and review of the MEPP standards and MEPP-covered ECPs listed in Annex A (Table of MEPP), as indicated in Section 9 of the MEPP Guidelines, every three (3) years;

WHEREAS, pursuant to Section 10 of the PELP Guidelines, as amended by DC2022-11-0035, the Technical Working Group reviewed the MEPP and MEPP-covered ECPs and recommended the expansion and adjustment of Annex A (Table of MEPP) in the MEPP Guidelines and that the same shall be endorsed by the EUMB for approval of the DOE Secretary;

WHEREAS, the conservation and efficient utilization of energy are among the major strategies of the Government to realize energy self-sufficiency and reduce environmental impacts of energy generation and utilization as instituted in the Philippine Energy Plan (PEP) and DC2023-05-0018 or the National Energy Efficiency and Conservation Program (NEECP); and,

WHEREAS, the DOE conducted public consultations on 29 November 2023 and 08 February 2024 attended by various stakeholders, to present the draft Department Circular and to consolidate inputs from stakeholders in Luzon, Visayas and Mindanao.

**NOW, THEREFORE**, for and in consideration of the foregoing premises and pursuant to its mandate under the EEC Act and EEC-IRR, the DOE hereby issues, adopts, and promulgates the following:

Section 1. Amendments to the PELP Guidelines. The following provisions are hereby amended:

1.1. Section 4.1 is hereby amended to read:

XXX XXX XXX XXX XXX

- 4.1 The Energy Utilization Management Bureau (EUMB) shall be responsible for the formulation, promulgation, enforcement, review, and evaluation of the PELP policy implementing monitoring activities to ensure industry compliance with the program. EUMB shall discharge the functions as follows:
  - 4.1.1 The Alternative Fuels and Energy Technology Division (AFETD) shall be responsible for the formulation, development, and updating of fuel efficiency testing guidelines and the Minimum Energy Performance for Transport Vehicles (MEPV), fuel economy performance, and other transport-related policies in support of the NEECP.
  - 4.1.2 The Energy Efficiency and Conservation Program Management and Technology Promotion Division (EPMPD) shall be responsible for the promotion and the Information, Education, and Communication (IEC) campaign activities related to the PELP.
  - 4.1.3 The Energy Efficiency and Conservation Performance Regulation and Enforcement Division (EPRED) shall be responsible for the formulation, development, and updating of the Minimum Energy Performance for Products (MEPP), Code of Practice on Energy Labeling of Products (COPE), and the development of guidelines for on-site inspections, conduct of monitoring, verification, and enforcement activities, processing of applications such Company Registration, Product

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Registration, and Energy Label Issuance in compliance with PELP.

- 4.1.4 The Energy Efficiency and Conservation Public Sector Management Division (EPSMD) shall be responsible for the promotion and IEC activities targeting the public sector.
- 1.2. Section 5 is hereby amended to read:

**Section 5. Covered Energy Consuming Products.** Under this Department Circular, the PELP will cover the ECPs provided under Annex B (Matrix of Covered ECPs): *Provided, That* additional ECPs may be included within the coverage of the PELP upon the recommendation of the EUMB.

XXX XXX XXX XXX XXX

1.3. The third paragraph of Section 10 is hereby amended to read:

XXX XXX XXX XXX XXX

EPRED shall be the convener of the TWG for the development and formulation of the PPRs, technical requirements, conformity assessment procedures, and recognition of testing laboratories.

XXX XXX XXX XXX XXX

**Section 2. Repealing Clause.** The provisions of other circulars, orders, issuances, rules, and regulations, which are inconsistent with the provisions of this DC are hereby repealed, amended, modified, or superseded accordingly.

Section 3. Separability Clause. If any section or provision of this DC is declared unconstitutional or invalid, such parts not affected shall remain in full force and effect.

**Section 4. Effectivity.** This DC shall take effect fifteen (15) days following its publication in at least two (2) newspapers of general circulation. A copy of this DC shall be filed with the University of the Philippines Law Center - Office of the National Administrative Register.

Issued this MAY 3 1 2024 at DOE, Energy Center, Rizal Drive cor. 34th Street, Bonifacio Global City, Taguig City.

RAPHAEL P.M. LOTILLA Secretary

## ANNEX B **Matrix of Covered ECPs**

Pursuant to Section 5, the following are the covered ECPs under this Department Circular:

- Cleaning and Laundry Appliances shall include ECPs that are used for the removal of dust, dirt, stains, or other impurities, as well as pressing or removal of unwanted creases. Examples of these are as follows:
  - 1. Vacuum
  - 2. Pressure washer
  - 3. Flat iron
  - 4. Garment steamer
  - 5. Washer
  - 6. Dryer
  - 7. Water extractor/spin dryer
  - 8. Tumble dryer
- Cooking and Food Processing Appliances shall include ECPs used for food preparation and cooking. Examples of these are as follows: 1. Rice cooker

  - 2. Steamer
  - 3. Electric griller
  - 4. Oven
  - 5. Blender
  - 6. Oven toaster
  - 7. Convection oven
  - 8. Conventional oven
  - 9. Air fryer
  - 10. Turbo broiler
  - 11. Induction cooker
  - 12. Electric stove
- Cooling, Heating and Ventilating Appliances shall include ECPs used for controlling, adjusting, or regulating the temperature of any item or space based on user's preference, as well as ECPs used to move air around a space to maintain a desired environmental quality. Examples of these are as follows:
  - 1. Air conditioner
  - 2. Air cooler
  - 3. Mobile ducted/portable Air conditioner
  - 4. Multi-split Air conditioners
  - 5. Electric fan
  - 6. Air purifier
  - 7. Refrigerator
  - 8. Freezer
  - 9. Chiller
  - 10. Water dispenser
  - 11. Water heater
  - 12. Water boiler
- Grooming and Personal Care Equipment shall include ECPs that are used for attending to one's appearance, personal hygiene, or personal health. Examples of these are as follows:
  - 2. Hair blower
  - 3. Hair curler
  - 4. Nail dryer
  - 5. Foot spa machine

- Information and Communication Technology (ICT) Equipment shall include ECPs that are used for instructing, communicating with, storing data in, retrieving data from, or otherwise making use of any resources of a computer system or communication network. A computer system or communication network shall include an electronic, magnetic, optical, electrochemical, or other data processing or communications device, or grouping of such devices, capable of performing logical, arithmetic, routing, or storage functions and which includes any storage facility or equipment, or communications facility or equipment directly related to or operating in conjunction with such device. It also covers any type of computer device, including devices with data processing capabilities like mobile phones, smart phones, computer networks and other devices connected to the internet. Examples of these are as follows:
  - 1. Computer
  - 2. Laptop
  - 3. Printer
  - 4. Scanner
  - 5. Fax machine
  - 6. Television set
  - 7. Display monitor
  - 8. Audio and/or video player
  - 9. Mobile phone
  - 10. Digital camera
  - 11. Electronic storage media
  - 12. Other radio devices
  - 13. Sound bar
  - 14. Set top box
  - 15. Amplifier
- Lighting Products shall include ECPs that provide artificial lighting or illumination. Examples
  of these are as follows:
  - 1. Fluorescent lamp
  - 2. Light emitting diode (LED) lamp
  - 3. Streetlights
  - Color changing LED (tricolor)
  - 5. Decorative LED lamps
- Renewable Energy (RE) Products and other related products. Examples of these are as follows:
  - 1. Solar PV module
  - 2. Solar PV system
  - 3. Solar-aided products
- Auxiliary Devices for ECPs refers to all energy consuming, rectifying, converting, transforming, and storing devices/ systems which can be used under normal operating conditions or in conjunction with other ECPs and related electrical equipment which are not stated in the previous ECP categories. Examples of these are as follows:
  - 1. Energy Saving Devices
  - 2. Uninterruptible Power Supply (UPS)
  - 3. Auto Voltage Regulator (AVR)
  - 4. Fire Detection & Alarm System
  - 5. Public Address and Background Music
  - 6. Portable Power Stations
  - 7. Automatic Door and window Systems
  - 8. Others
- Other ECPs and Devices recommended by the TWG and approved by DOE Secretary