



Republic of the Philippines
DEPARTMENT OF EDUCATION
Region VII, Central Visayas
SCHOOLS DIVISION OF NEGROS ORIENTAL
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February 22, 2019

DIVISION MEMORANDUM

No. 124 s. 2019

**USE OF ENERGY-EFFICIENT ELECTRICAL EQUIPMENT, MATERIALS, AND
DEVICES IN SCHOOLS AND EDUCATIONAL FACILITIES**

TO : Assistant Schools Division Superintendents
Chiefs, CID & SGOD
DEPSs/EPSS/Division Coordinators
District Supervisors/District In-Charge
Public Secondary and Elementary School Heads
All Others Concerned

1. Attached is DepEd Memorandum dated February 8, 2019, from the Office of the Undersecretary **ALAIN DEL B. PASCUA**, for the information, guidance and strict compliance of all concerned.
2. Immediate dissemination of this memorandum is desired.

WILFREDA D. BONGALOS, PH.D., CESO V
Schools Division Superintendent
2/22/19

25 FEB 2019



Republika ng Pilipinas
Kagawaran ng Edukasyon
Tanggapan ng Panguluwang Kalihim

OA MEMO 01-0219-0098
MEMORANDUM
08 February 2019

For: Secretary Leonor Magtolis Briones
Undersecretaries
Assistant Secretaries
Bureau and Service Directors
Regional Directors
Schools Division Superintendents
Education Support Services Division Chiefs
Public Elementary and Secondary School Heads
School Property Custodians
Field Electrical Engineers

Subject: USE OF ENERGY-EFFICIENT ELECTRICAL EQUIPMENT,
MATERIALS, AND DEVICES IN SCHOOLS AND EDUCATIONAL
FACILITIES

In connection with the Department's effort to have energy-efficient facilities to be aligned with and in support of the government's energy goals, offices across all levels of the Department, Educational Facilities, and Schools are enjoined to utilize the following energy-efficient materials in new and existing facilities (as preferred replacements):

1. LED-type lighting fixtures/luminaires
2. Energy-efficient Air-conditioning Units (ACU)
3. Energy-efficient Office Equipment

Energy-efficient ACUs are either Inverter-type units or the usual window-type and/or split-type units bearing at least 4-Star Energy Label as certified by the Department of Energy (DoE). Please find attached a copy of DoE Department Circular No. DC2016-04-005 Annex B.1 for guidance. Appropriate and necessary financial resources shall be allocated to meet this objective of attaining energy-efficient DepEd facilities 100% by year 2022.

For immediate and appropriate action.


ALAIN DELA CRUZ
Undersecretary

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(Administrative Services, Information and Communications Technology, Disaster Risk Reduction and Management, Schools Health, Youth Formation, Baguio Teachers' Camp, Education Facilities/School Buildings)
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Republic of the Philippines
DEPARTMENT OF ENERGY

DEPARTMENT CIRCULAR NO. DC2016-04-0005

**DECLARING THE COMPLIANCE OF IMPORTERS, MANUFACTURERS,
DISTRIBUTORS AND DEALERS OF ELECTRICAL APPLIANCES AND OTHER
ENERGY-CONSUMING PRODUCTS WITH THE PHILIPPINE ENERGY STANDARDS
AND LABELING PROGRAM (PESLP) AS A POLICY OF THE GOVERNMENT**

WHEREAS, Section 2 of Republic Act No. 7638 or the "Department of Energy (DOE) Act of 1992" declares as a policy of State, among others, to ensure a continuous, adequate, and economic supply of energy through the judicious conservation, renewal and efficient utilization of energy;

WHEREAS, Section 2 (k) of RA 9136, otherwise known as Electric Power Industry Reform Act of 2001 (EPIRA) states that it is the declared policy of the State to encourage the efficient use of energy and other modalities of demand side management;

WHEREAS, Section 5 (g) of Republic Act No. 7638 mandates the DOE to formulate and implement programs, including a system of providing incentives and penalties, for the judicious and efficient use of energy in all energy-consuming sectors of the economy;

WHEREAS, the DOE in collaboration with other government agencies and industry associations implemented the mandatory energy labeling requirements and minimum energy performance standards in 1992 initially covering room air conditioners, in compliance with the *implementing guidelines for the standard for Energy Efficiency Rate and Labeling of Room Air Conditioners PNS 376 Part 1:1995*;

WHEREAS, the scope of energy efficiency standards and labeling program were expanded through various issuances to cover more consumer products, namely: split-type air conditioners, refrigerators (storage capacity of 5 to 8 cubic feet), self-ballasted fluorescent lamps (compact fluorescent lamps), linear fluorescent lamps, circular fluorescent lamps, and fluorescent lamp ballasts (electronic and magnetic);

WHEREAS, on 11 August 2014, the DOE issued Department Circular No. DC2014-08-0014 entitled "Enjoining All Electricity-Consuming Sectors to Implement Demand-Side Management Program and Other Energy Conservation Measures" which, among others, enjoins, under Section 1 thereof, the development and implementation of various electricity demand-side management programs and projects nationwide including a system of incentives and penalties for the same, after public consultation;

WHEREAS, 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 the National Energy Efficiency and Conservation Program (NEECP);

WHEREAS, the strengthening of the energy efficiency standards and labeling program and the continuing expansion of its coverage will help ensure the attainment of the targets set in the Philippine Energy Plan (PEP) and the National Energy Efficiency and Conservation Program (NEECP) as well as the contributions of the country to the Conference of Parties 21 (COP 21) in 2015; and

WHEREAS, the DOE, in exercise of its mandate to ensure judicious utilization of energy, shall effectively implement and continuously expand the coverage of energy efficiency standards and labeling program.

NOW, THEREFORE, in consideration of all the foregoing, the DOE hereby issues, adopts and promulgates the following:

Section 1. Declaration of Energy Standards and Labeling Compliance as a Policy of the Government. It is hereby declared that compliance by the importers, manufacturers, distributors and dealers with the Philippine Energy Standards and Labeling Program (PESLP) is a policy of the Government.”

Section 2. Scope. The policy enunciated in this Circular shall apply to all importers, manufacturers, distributors and dealers of PESLP-covered household appliances, lighting products, motor vehicles and other energy-consuming equipment.

Section 3. Prohibited Acts. To ensure compliance with the provisions of this Circular and its implementing guidelines, selling of products not compliant with PESLP shall not be allowed.

Section 4. Reportorial Requirements. In order to effectively implement the above-mentioned policy, importers, manufacturers, distributors and dealers of PESLP-covered household appliances, lighting products, vehicles and other energy-consuming equipment shall submit to the DOE relevant information for estimating energy consumption and savings from PESLP.

Section 5. Penalties. Any person who fails to comply with the requirements of Section 3 and Section 4 of this Circular and their implementing guidelines shall be subject to appropriate penalties imposed under applicable laws, rules and regulations.

Section 6. Information, Education and Communication (IEC) Activities for the Stakeholders. The DOE shall implement intensive and massive IEC activities that are designed to increase public awareness and appreciation of this Circular.

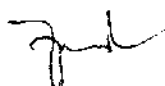
Section 7. Implementing Guidelines. The DOE, through the Energy Utilization Management Bureau (EUMB) and Energy Research and Testing Laboratory Services (ERTLS), shall issue the implementing guidelines which will include among others administrative, general technical and particular product requirements. *Provided*, that the implementing guidelines shall only be issued after public consultation; *Provided further*, that the effectivity and timeliness of any issued implementing guidelines will be mutually agreed upon by the DOE and the industry stakeholders.


Section 8. Separability Clause. If any provision of this Circular is declared invalid or unconstitutional, the other provisions not affected thereby shall remain valid and subsisting.

Section 9. Repealing Clause. All issuances, rules and regulations, or part thereof inconsistent with this Circular are hereby repealed, amended or modified accordingly.

Section 10. Effectivity. This Circular shall take effect after its publication in two (2) newspapers of general circulation.

Issued this **28**, April 2016 at the DOE, Energy Center, Rizal Drive, Bonifacio Global City, Taguig City, Metro Manila.


ZENAIDAY MONSADA
Secretary

 REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF ENERGY
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