

# DEPARTMENT ORDER NO. DO2023-01-0001

# INSTITUTIONALIZING THE ENERGY MANAGEMENT TEAM (EMT) TO DEVELOP AN ENERGY MANAGEMENT SYSTEM (EnMS)

**WHEREAS**, Republic Act (RA) No. 7638, as amended, or the Department of Energy (DOE) Act of 1992, declares the policy of the State to ensure a continuous, adequate, and economic supply of energy with the end view of ultimately achieving self-reliance in the country's energy requirements;

WHEREAS, RA 11285, or the Energy Efficiency and Conservation Act, declares the policy of the State to institutionalize energy efficiency and conservation as a way of life geared towards the efficient and judicious utilization of energy;

**WHEREAS,** Chapter IV, Section 20 of RA 11285 obligates Designated Establishments (DEs) to integrate an energy management system policy into the business operation based on International Organization for Standardization (ISO) 50001 or any similar framework;

WHEREAS, ISO 50001 is the international framework for the structured practice of managing energy to effect improvements in energy use through the development of an EnMS;

WHEREAS, Memorandum Circular No. MC2020-05-0001 titled Directing All DEs under Commercial, Industrial, and Transport Sectors to Submit Energy Consumption Reports, requires all DEs to integrate EnMS in their reportorial requirement submission through the demonstration of EnMS concepts, principles, and practices into business operations;

**WHEREAS**, the DOE, as the lead implementing agency of RA 11285, shall be responsible for the planning, formulation, development, implementation, enforcement, and monitoring of energy management policies and other related energy efficiency and conservation plans and programs;

**NOW, THEREFORE,** for the effective implementation of the law, and for DOE to continually improve its energy performance through the development of an energy management system, the following duties, responsibilities and designation are hereby adopted and promulgated:

Section 1. Energy Management Team. There shall be an established EMT, as follows:

## Section 1.1. Management Representatives

Chairperson

Director, Energy Utilization Management Bureau

(EUMB)

Energy Manager : Chief, General Services Division Administrative

Services

Members : Directors, Bureaus, Services and Field Offices

Representative, Office of the Secretary

#### Section 1.2. Secretariat

Head : EUMB - Energy Efficiency and Conservation

Program Management and Technology Promotion

Members : Representatives from the concerned Bureaus,

Services and Field Offices

## Section 2. Responsibilities. The EMT shall perform the following:

#### Section 2.1. EMT Representatives

#### Chairperson

a. Plan and direct the energy management activities;

b. Implement the EnMS;

 Report to top management on the performance of the energy management system; and

d. Form an energy management team with specific responsibilities.

# Energy Manager

- a. Own the EnMS;
- b. Manage energy use; and
- c. Act as auditee for the EnMs.

#### Members

- Ensure the effective planning, implementation, maintenance and continual improvement, monitoring and evaluation of each Bureau/ Service/Division/Unit's EnMS;
- Initiate and coordinate EnMS related activities to the EMT and Secretariat; and
- c. Assist the EMT in implementing EnMS.

#### Secretariat

- Assist the EMT in ensuring the implementation and sustainability of the EnMS;
- Coordinate the EMT related activities with all Bureaus/Services and Field Offices;
- c. Collaborate with and assist the various EMT, including the ISO Consultant, to maximize synergistic efforts for the continual improvement of each Bureau/Service and Field Office's EnMS; and

d. Provide feedback/update to the EMT on the status of EnMS implementation of each Bureau/Service and Field Office.

**Section 3. EnMS Consultant.** To carry out the work plan consistent with the established activities in the certification/recertification application of ISO 50001 or any other similar framework, the DOE shall procure services of a highly technical consultant to:

a. Provide expertise and guidance within the desired timeframe;

 Provide high quality advice to ensure that the management system meet the renewal/certification requirements;

c. Ensure that robust management system is in place to run the process; and

d. Ensure that the management system comply with the requirements of the standards for which recertification/certification is being sought.

The DOE shall procure the services of a highly technical consultant in accordance with the provisions of the revised Implementing Rules and Regulations (IRR) of the RA 9184.

**Section 4. Logistics and Budgetary Requirements.** The budgetary requirements to support the work plan implementation, including administrative, logistics and personnel support, shall be sourced from the DOE budget, subject to applicable accounting rules and regulations.

Budgetary requirements to procure a third party certifying body for the certification of the established QMS to ISO 50001 or any other similar framework shall be sourced from the National Energy Efficiency and Conservation Program.

**Section 5. Separability Clause.** Should any section or provision of this Department Order is declared invalid or unconstitutional, the other parts or provisions that are not affected, shall remain in force and in effect.

**Section 6. Repealing Clause**. All issuances, rules and regulations or parts thereof which are inconsistent with the provisions of this Department Order are hereby deemed repealed, amended or modified accordingly.

**Section 7. Effectivity.** This Department Order shall take effect immediately upon signing and shall remain in force unless revoked by the undersigned or competent authority.

Issued this 1 th day of January 2023 at the DOE, Energy Center, Rizal Drive cor. 34th St., Bonifacio Global City, Taguig City.

RAPHAEL P. M. LOTILLA Secretary

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