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PART I.—Orders and Notifications by the Governor of West Bengal, the High Court, Government Treasury, etc.

GOVERNMENT OF WEST BENGAL

DEPARTMENT OF POWER

Bidyut Unnayan Bhavan

NOTIFICATION

No. 07-PO/O/C-III/4M-14/2016 (Part-I).—13th January, 2020.—In exercise of the powers conferred by section 15 of the Energy Conservation Act, 2001 (Central Act No. 52 of 2001), the Government of West Bengal hereby notifies the following Energy Conservation Building Code (ECBC) for efficient use of energy and its conservation in buildings or building complexes, namely-

- 1. (a) This Code may be called as West Bengal Energy Conservation Building Code 2020.
 - (b) It shall come into force on the date of its publication in the official Gazette.
 - (c) In accordance with section 14(p) of the Energy Conservation Act 2001 the purpose of this code is to provide minimum requirements for the energy-efficient design and construction of buildings.
 - This code stands mandatory from this date of notification.
 - Definitions of all terms, abbreviations and acronyms used in this code are detailed in §10 Appendix A. (e)

2. Scope

- (a) The Code is applicable to buildings or building complexes that will have a connected load of 100 kW or greater or a contract demand of 120 kVA or greater and are intended to be used for commercial purposes. Exception: For buildings having Existing Ground level at an elevation of 1200 meters above mean sea level or higher, this code is applicable to buildings or building complexes that have a connected load of 50 kW or greater or a contract demand of 60 kVA and are intended to be used for commercial purposes.
- Buildings intended for residential purposes only are not covered by the Code.

2.1. Applicable Building Systems

The provisions of this code apply to:

- Building envelope
- Mechanical systems and equipment, including heating, ventilating and air conditioning, Service hot water
- Interior and exterior lighting, and
- (d) Electrical power and motors and renewable energy systems.

Exemption: The provisions of this code do not apply to plug loads, and equipment and parts of buildings that use energy for manufacturing processes, unless otherwise specified in the Code.

2.2. Precedence

The following codes, programs, and policies will take precedence over the code in case of conflict:

- Any policy notified as taking precedence over this Code or any other rules on safety, security, health or environment by Central, State or Local Government.
- Bureau of Energy Efficiency's Standards and Labeling for appliances and Star Rating Program for buildings, provided both or either are more stringent than the requirements of this Code.