

Bhopal Dated: 18th October, 2005

Addendum to “Madhya Pradesh Electricity Supply Code , 2004 : Procurement of Meters, Choice of Meters to the Consumers.

No.2471/MPERC/2005 - In exercise of powers conferred by section 43 (1) read with section 181 (t), section 44, section 46 read with section 181 (1), section 47 (1) read with section 181 (v), section 47 (4) read with section 181 (w), section 47 (2, 3, and 5), section 48 (b), section 50 read with section 181(2x) and section 56 of the Electricity Act 2003 (No. 36 of 2003), section 9 (j) of Madhya Pradesh Vidyut Sudhar Adhinyam 2000 (No 4 of 2001), the Madhya Pradesh Electricity Regulatory Commission makes the following addendum in the M.P. Electricity Supply Code, 2004 notified vide No.861-MPERC/04 dated 27th March, 2004.

Short Title and Commencement

- (i) This Code may be called the “**Madhya Pradesh Electricity Supply Code(Second Amendment), 2005 (No.AG-1(ii) of 2005)**”
- (ii) It shall come into force with effect from the date of its publication in the official gazette.

Addendum to Madhya Pradesh Electricity Supply Code , 2004

In the said Code :

In the Code the following Chapter-8A shall be added at the end of the Chapter-8 after clause No. 8.21 namely:-

“CHAPTER-8 A : PROCUREMENT OF METERS, CHOICE OF METERS TO THE CONSUMERS.

Introduction

8(A).1 The procedure for providing meters at the consumers premises, certifying the accuracy of the meter at the time of installation is required to be laid down so as to ensure that the energy supplied by the Distribution licensee and consumed by the consumer is measured accurately. The consumer also needs to be given some choice in the process of providing meter for his connection in order to remove any doubt about the quality and accuracy of the meter. Procedure on these issues is laid down in following Regulations.

Installation Of Meters; Approved panel of meter manufacturers

- 8(A).2 The meter to be installed in the consumers' premises shall be of appropriate capacity commensurate with the contract demand of the connection and shall conform to the relevant ISI specifications. The class of accuracy of the meters shall be as per the specifications laid down in the Regulations issued by the Central Electricity Authority on installation and operation of meters under section 177 and section 55 of the Electricity Act 2003.
- 8(A).3 The Distribution licensee shall offer a choice of single phase / three phase meters for domestic connections to the consumers by preparing a panel of suitable makes of meters to enable the consumer to choose a meter of his preference. The Distribution licensee shall prepare a panel of suitable makes of meter manufacturers along with the details regarding the accuracy class and the capacity of meter vis-à-vis the load that can be served through these meters. The Distribution licensee shall submit list of meter manufacturers along with the price of various types (salient technical parameters) of meters to the Commission every year by end of February and the Commission may publish list of meter manufacturers' along with salient technical parameters of meters for information of the consumers so that they can exercise their choice of meter. The Commission may also direct the Distribution licensee to publish the list in a manner specified by the Commission. If some amendments are required to the list of meter manufacturers during the course of the year on account of introducing a new manufacturer or deleting any existing manufacturer from the list due to poor / bad performance, the Distribution licensee may do so and inform the Commission,
- 8(A).4 The Distribution licensee shall install meters of the makes as per list of meter manufacturers submitted to the Commission at the consumers' premises.

Procurement And Testing Of Meters

- 8(A).5 The Distribution licensee shall procure the meters from the manufacturers from the list submitted by it to the Commission and duly inform the Commission if there is any deviation in this regard. The Distribution licensee shall submit a copy of order issued for procurement of meters to the Commission along with despatch instructions to different stores of the Distribution licensee.
- 8(A).6 The Distribution licensee shall ensure due testing of meters as per relevant ISS before supply of meters to the licensee's stores.
- 8(A).7 The Distribution licensee shall invariably ensure that sample random testing of meters is carried out as per the standard sampling procedure of ISS against each lot of supplies of meters received at different stores of the Distribution licensee. The supply of meters shall be accepted by the licensee only after satisfactory testing results of the sample meters. The Distribution licensee shall promptly inform the Commission about the testing results of the sample meters against each lot of supply.
- 8(A).8 Before installation of meters to the consumers premises, the Distribution licensee shall ensure due routine testing of all meters as per relevant ISS to ensure accuracy of measurement.

- 8(A).9 Whenever a new meter is installed, either for release of new connection or for replacement, the officer of the licensee, in charge of the area shall issue a certificate to the consumer certifying that the lot from which the particular meter has been drawn has been tested as per ISS procedure and the test results have been within specified limits and that the routine testing of meter has been done at the meter testing laboratory of the licensee and the results have been found to be within permissible limits.
- 8(A).10 The Commission may appoint an expert to advise the Commission on metering related aspects.
- 8(A).11 The Commission may authorize any officer on its behalf to visit the stores of the Distribution licensee any time during the working hours for reviewing the position of meters so as to assess the method of stacking of meters and the physical conditions of meters stored or for selection of samples for the purpose of testing. The officer may select random samples from the supplies of meters received at the stores of the Distribution licensee and may get these meters tested from independent laboratories like CPRI Bhopal. The Distribution licensee shall make arrangements to segregate the selected samples of meters and shall arrange to transport it to the independent laboratory and also to transport it back to the stores after testing. Distribution licensees concerned officer may witness the test at the independent laboratory, if they so desire. In case the sample meters tested do not meet the quality standards stipulated, the Distribution licensee shall not permit the meters of batch received at the area stores of the Distribution licensee for installation at the consumers' premises.
- 8(A).12 Distribution licensee shall submit annual information about the quantity of meters procured during the year indicating the type of meter procured, names of manufacturers and the price of meter. The report shall be submitted every year before 30th April.

Choice Of Meters; New connection, Replacement

- 8(A).13 The Distribution licensee shall offer the choice of meter to the domestic consumers at the time of release of new connection. The domestic consumer may choose a meter of his choice from the approved panel of meter manufacturers. Details about the facility to choose the make of the meter and the list of approved meter manufacturers also indicating the price and capacity of the meter shall be furnished to the domestic consumers along with the application for new connection. If the domestic consumer does not indicate any choice then the Distribution licensee shall be free to install the meter of any meter manufacturer from the approved panel.
- 8(A).14 The Distribution licensee shall offer the choice of meter to the existing domestic consumers. For this purpose the Distribution licensee shall publish the details of the facility provided and the list of meter manufacturers in the newspapers and through media as well as display these details on the websites of the Companies.
- 8(A).15 In case if an existing domestic consumer requests for replacement of existing meter with a meter of his choice then the Distribution licensee may recover the cost involved in the effort for replacement of the meter as prescribed by the Commission

for this purpose. In addition, the Distribution licensee may also recover security deposit against the meter equivalent to declared price of the meter from the domestic consumer and the licensee shall pay the interest on the security deposit to the domestic consumer as prescribed by the Commission. This facility shall also be made available to those existing domestic consumers whose meters have been detected as non functional / burnt by the Distribution licensee and the Distribution licensee proposes to replace such meters. However if an existing domestic consumer, whose meter has become non-functional, does not prefer any choice then the licensee may replace such meter by any make from the approved list.

The consumer, if he so desires, can get his meter tested by paying prescribed fee from the independent laboratories authorised by the Commission in this behalf.”

By Order of the Commission

Ashok Sharma, Deputy Secretary