NOTIFICATION

The following notification is being circulated in accordance with Article 10.6.

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| **1.** | **Notifying Member:** MEXICO  **If applicable, name of local government involved (Articles 3.2 and 7.2):** |
| **2.** | **Agency responsible:** *Comisión Reguladora de Energía* (Energy Regulatory Commission)  **Name and address (including telephone and fax numbers, email and website addresses, if available) of agency or authority designated to handle comments regarding the notification shall be indicated if different from above:**  Comisión Reguladora de Energía  Blvd. Adolfo López Mateos 172, Merced Gómez  Ciudad de México C.P. 03930  Tel.: 5283 1500 or 5283 1515  Email: [calidad@cre.gob.mx](mailto:calidad@cre.gob.mx) |
| **3.** | **Notified under Article 2.9.2 [ ], 2.10.1 [X], 5.6.2 [ ], 5.7.1 [ ], other:** |
| **4.** | **Products covered (HS or CCCN where applicable, otherwise national tariff heading. ICS numbers may be provided in addition, where applicable):** Metrological instruments used in electrical power measurement systems (ICS 91.140.50) |
| **5.** | **Title, number of pages and language(s) of the notified document:** *Acuerdo por el que la Comisión Reguladora de Energía expide por segunda vez consecutiva La Norma Oficial Mexicana de Emergencia NOM-EM-007-CRE-2017, Sistemas de medición  de energía eléctrica. Especificaciones y métodos de prueba para medidores  multifunción y transformadores de instrumento.* (Decision of the Energy Regulatory Commission issuing, for the second consecutive time, Emergency Mexican Official Standard NOM-EM-007-CRE-2017: Electrical power measurement systems. Specifications and test methods for multifunction meters and instrument transformers) (128 pages, in Spanish) |
| **6.** | **Description of content:** The notified text establishes that, provided there is no definitive Mexican official standard on the matter, and given that the grounds for the publication of Emergency Mexican Official Standard NOM-EM-007-CRE-2017, "Electrical power measurement systems. Specifications and test methods for multifunction meters and instrument transformers", remain applicable, the Commission considers it necessary to extend the validity of the Official Standard, since the Law on the Electricity Industry, the regulation thereto, the rules of the electricity market, manuals and other regulatory instruments already published or under development require legal certainty of the measurement systems to be implemented, according to their various classifications and functions. |
| **7.** | **Objective and rationale, including the nature of urgent problems where applicable:** The notified text states that the emergency conditions justifying the exercise of the authority conferred in Article 48 of the Federal Metrology and Standardization Law (LFMN), reflect the need to establish clear, effective and efficient rules and reliable, continuous and safe operation of the national electricity system, and the need to avoid the injury which could result from the absence of a Mexican official standard that sets out the definitions, characteristics, technical specifications and test methods, as well as the review, assurance and verification of measurement system elements. |
| **8.** | **Relevant documents:**   * *NOM-001-SEDE-2012, Instalaciones eléctricas (utilización)* (Mexican Official Standard NOM-001-SEDE-2012: Electrical installations (use)); * *NMX-Z-12/1-1987, Muestreo para la inspección por atributos - Parte 1: Información general y aplicaciones* (Mexican Standard NMX-Z-12/1-1987: Sampling for inspection by attributes. Part 1: General information and application); * *NMX-J-109-ANCE-2010, Transformadores de corriente - especificaciones y métodos de prueba* (Mexican Standard NMX-J-109-ANCE-2010: Current transformers - Specifications and test methods) (cancels Mexican Standard NMX-J-109-1977); * *NMX-J-550/4-15-ANCE-2005, Compatibilidad electromagnética (EMC) - parte 4-15: técnicas de prueba y medición - medidor de parpadeo* - *especificaciones de funcionamiento y diseño* (Mexican Standard NMX-J-550/4-15-ANCE-2005: Electromagnetic compatibility (EMC) - Part 4-15: Testing and measurement techniques - Flicker meter - Performance specifications and design); * *NMX-J-610/4-7-ANCE-2013, Compatibilidad electromagnética (EMC)* - *parte 4-7: técnicas de prueba y medición* - *guía general de instrumentación y medición para armónicas e interarmónicas, en sistemas de suministro de energía eléctrica y equipo que se conecta a estos* (Mexican Standard NMX-J-610/4-7-ANCE-2013: Electromagnetic compatibility (EMC) - Part 4-7: Testing and measurement techniques - General guide on harmonics and interharmonics measurements and instrumentation, for power supply systems and equipment connected thereto) (cancels Mexican Standard NMX-J-550/4-7-ANCE-2005); * *NMX-J-610/4-30-ANCE-2014, Compatibilidad electromagnética (EMC)* - *parte 4-30: técnicas de prueba y medición* - *métodos de medición y estudio de Calidad de la energía eléctrica* (Mexican Standard NMX-J-610/4-30-ANCE-2014: Electromagnetic compatibility (EMC) - Part 4-30: Testing and measurement techniques - Methods to measure the quality of electrical power) (cancels Mexican Standard NMX-J-610/4-30-ANCE-2011); * *NMX-J-615/1-ANCE-2009, Transformadores de medida* - *parte 1: requisitos generales* (Mexican Standard NMX-J-615/1-ANCE-2009: Measuring transformers - Part 1: General requirements); * *NMX-J-615/3-ANCE-2013, Transformadores de medida* - *parte 3: requisitos adicionales para transformadores de potencial inductivo* (Mexican Standard NMX-J-615/3-ANCE-2013: Measuring transformers - Part 3: Additional requirements for inductive potential transformers); * *NMX-J-615/5-ANCE-2014, Transformadores de medida* - *parte 5: requisitos adicionales para transformadores de potencial capacitivo* (Mexican Standard NMX-J-615/5-ANCE-2014: Measuring transformers - Part 5: Additional requirements for capacitive potential transformers); * *NMX-J-674/22-ANCE-2013, Equipo de medición de electricidad (C. A.)* - *requisitos particulares* - *parte 22: medidores estáticos para energía activa* *(clases 0.2 S y 0.5 S)* (Mexican Standard NMX-J-674/22-ANCE-2013: Electricity metering equipment (AC) - Particular requirements - Part 22: Static meters for active energy (clases 0.2 and 0.5)). |
| **9.** | **Proposed date of adoption:** 14 September 2017  **Proposed date of entry into force:** 14 September 2017 |
| **10.** | **Final date for comments:** n/a |
| **11.** | **Texts available from: National enquiry point [X] or address, telephone and fax numbers and email and website addresses, if available, of other body:**  *Secretaría de Economía* (Ministry of the Economy)  Subsecretaría de Competitividad y Normatividad  Dirección General de Normas  Tel.: (+52) 55 5729 9100, Ext. 43217  Fax: (+52) 55 5520 9715  Website: <http://www.economia-noms.gob.mx/?P=144>  Email: [normasomc@economia.gob.mx](mailto:normasomc@economia.gob.mx) and/or [sofia.pacheco@economia.gob.mx](mailto:sofia.pacheco@economia.gob.mx) [jose.ramosr@economia.gob.mx](mailto:jose.ramosr@economia.gob.mx)  Text available online at:  <http://www.dof.gob.mx/nota_detalle.php?codigo=5498552&fecha=26/09/2017>  <https://members.wto.org/crnattachments/2017/TBT/MEX/17_4339_00_s.pdf> |