WORLD TRADE ORGANIZATION

G/TBT/N/ARE/709

23 July 2026

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Committee on Technical Barriers to Trade

Original: English

NOTIFICATION

The following notification is being circulated in accordance with Article 10.6

1.	**Notifying Member:** UNITED ARAB EMIRATES **If applicable, name of local government involved (Articles 3.2 and 7.2):**
2.	**Agency responsible:** Ministry of Industry & Advanced Technology (MOIAT)
3.	**Notified under Article 2.9.2 [X], 2.10.1 [ ], 5.6.2 [ ], 5.7.1 [ ], 3.2 [ ], 7.2 [ ], Other:**
4.	**Products covered (HS codes or national tariff lines. ICS numbers may be provided in addition, where applicable):** Televisions and Electronic Displays
5.	**Details of notified document(s) (title, number of pages and languages, means of access):** UAE Technical Regulations for Labeling – Energy Efficiency Label for Electrical Appliances Part 12: Energy Consumption Efficiency for Televisions and Electronic Displays; (9 page(s), in Arabic) **Link to notified document(s) and/or contact details for agency or authority which can provide copies upon request:** https://members.wto.org/crnattachments/2026/TBT/ARE/26_03843_00_e.pdf Ministry of Industry & Advanced Technology (MOIAT) P O Box: 2166 Abu Dhabi United Arab Emirates Tel.: (+971) (4) 2084456 Email: uaetbt@moiat.gov.ae Website: http://www.moiat.gov.ae
6.	**Description of content:** This draft UAE Standard establishes the energy efficiency and energy labeling requirements for televisions and electronic displays placed on the market in the United Arab Emirates. It applies to televisions and other electronic displays while excluding displays with a screen area below 100 cm², projectors, integrated displays in smartphones, tablets and laptops, medical imaging displays, virtual reality headsets, security and surveillance displays, and industrial control panels. The draft specifies: • Maximum allowable energy consumption limits for On Mode, Off Mode, Standby Mode, and Networked Standby Mode; • Energy consumption calculation methods based on display technology, screen area, and additional allowances for high-resolution (4K/8K) and HDR displays; • Requirements for automatic power-down functionality;

	• A methodology for calculating the Energy Efficiency Index (EEI) and assigning products to energy efficiency classes; • Verification testing requirements; and • Mandatory energy labeling requirements, including the design and content of the energy label, such as the energy efficiency class, QR code, energy consumption values, screen size, screen resolution, and other product information. The draft is based on *IEC 62087-1:2015* and *GSO IEC 62087-3:2024* for measuring the power consumption of televisions and electronic displays. Its objective is to improve the energy performance of electronic displays, provide consumers with transparent and comparable energy efficiency information, reduce electricity consumption, and support the UAE's energy efficiency and sustainability objectives.
7.	**Objective and rationale, including the nature of urgent problems where applicable:** Consumer information, labelling; Prevention of deceptive practices and consumer protection; Quality requirements; Harmonization; Cost saving and productivity enhancement
8.	**Relevant documents:** -
9.	**Proposed date of adoption:** To be determined **Proposed date of entry into force:** To be determined
10.	**Provision of comments** **Final date for comments:** 21 September 2026 **[X] 60 days from notification** **Contact details of agency or authority designated to handle comments regarding the notification:** Ministry of Industry & Advanced Technology (MOIAT) P O Box: 2166 Abu Dhabi United Arab Emirates Tel.: (+971) (4) 2084456 Email: uaetbt@moiat.gov.ae Website: http://www.moiat.gov.ae