STANDARDS UPDATE NOTICE (SUN)
ISSUED: April 22, 2025

STANDARD INFORMATION

Standard: UL 1072
Standard ID: Medium-Voltage Power Cables [UL 1072:2006 Ed.4+R:02Oct2024]
Previous Standard ID: Medium-Voltage Power Cables [UL 1072:2006 Ed.4+R:07May2024]

EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

Effective Date: **October 2, 2026**

IMPACT, OVERVIEW, AND ACTION REQUIRED

Impact Statement: Per our accreditation, Intertek is required to review reports against the standard revisions to confirm compliance. Once compliance is confirmed, the standard reference in the report is updated to show continued compliance to the technical requirements of the standard. Reports not updated to this version by the effective date above will be withdrawn.

Overview of Changes: Addition of requirements of Single Input Wire (SIW) Stranded Conductors. Specific details of new/revised requirements are found in table below.

Note: If the listing references a Canadian standard, per the Canadian Electrical Code (CSA C22.2#0) Section titled Language of markings, Caution and Warning Markings shall be in English and French.

Current Listings Not Active? – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records. We will do this at no charge as long as Intertek is notified in writing prior to the review of your reports.

STANDARD INFORMATION

CLAUSE	VERDICT	COMMENT
		Additions to existing requirements are <u>underlined</u> and deletions are shown ~~lined out~~ below.
9	Info	**Stranding**
9.1		Each conductor shall be solid: concentric-lay-stranded (in this standard, this term includes compressed-stranded and compact-stranded), with at least the number of strands indicated in Table 9.1, or shall be rope-lay-stranded. The outer layer shall be left-hand in all cases. Copper wires (strands) smaller than 36 AWG (0.005 inch or 0.127 mm in diameter) and aluminum wires (strands) smaller than 22 AWG (0.0253 inch or 0.642 mm in diameter) shall not be used. <u>Single Input Wire (SIW) stranded conductors shall be in accordance with ASTM B801, ASTM B835, ASTM B836, ASTM B901, or ASTM B902/B902M.</u>