U.S. National Committee of the International Electro technical Commission,

A Committee of the American National Standards Institute

Technical Advisory Group for IEC TC 14

TAG Administrator:

National Electrical Manufacturers Association

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**PLACE OF MEETING:** Virtual

**DATE AND TIME:** Session 2, Wednesday. November 17, 2021 from (3:45pm-5pm Central)

**PRESIDING OFFICER:** P. Hopkinson, Technical Advisor

**SECRETARY:** Paul Orr, NEMA

# Call to Order (Hopkinson)

Call to order, review meeting guidelines, and record attendance. Introductions and welcoming remarks.

# Approval of the Agenda (Hopkinson)

Review and approve the agenda. Members are requested to submit proposals for new business.

# Approval of Previous Minutes

The minutes of the April 28, 2021 meeting are submitted for approval.



# USTAG TC14 MEMBERSHIP

The USTAG TC14 roster (members and guests) was circulated for attendance. The ANSI dues paying members are listed below. Please inform the secretary if you believe you are a voting member and your name is not included.



# Review of IEC TC14 Activities

IEC TC14 Chair, Christoph Ploetner, and USTAG TC 14 Chair, Phil Hopkinson, are invited to report on the activities of IEC TC14. Axel Kraemer will be presenting.



# Working Documents

The attached table shows the documents issued by TC14 since the plenary meeting in September 2018.



60076-4

60076-5 Sanjay previously reported we had 15 meetings. Still in the middle of contention about what to call mock-up/sample. Test sample, representative device.etc.

60076-6 Covers all types of reactors. A new converter reactor is being introduced.

60076-19 Uncertainties in loss measurement –

60076-25 Neutral Grounding Resistors (NGR) simple device. Business interests pressing a challenge.

60076-22-8 Transformer and Reactor Fittings suitable for use in comm networks will be published August this year.

# Next IEC TC 14 plenary meeting

The plenary will not meet this year. Considering planning to meet in conjunction with IEC main general meeting October 31-November 4 meeting in San Francisco in 2022.

# New Business

Identify any additional items meriting discussion.

# Schedule Next Meeting

To be held in conjunction with the IEEE Transformer Committee meeting.

# Adjourn