
Fotonapetostni sistemi za proizvodnjo električne energije, priključeni na električno omrežje - Preskušanje opreme za pretvorbo moči - 5. del: Elektromagnetna združljivost za nizkofrekvenčne prevodne motnje

Photovoltaic power generating systems connection with the grid - Testing for power conversion equipment - Part 5: Electromagnetic compatibility for low frequency conducted disturbances

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Systèmes de production d'énergie photovoltaïque connectés au réseau - Essais des équipements de conversion de puissance - Partie 5: Compatibilité électromagnétique pour les perturbations conduites à basse fréquence

[oSIST prEN IEC 63409-5:2026](https://standards.iteh.ai/en/standards/osist-pr-en-iec-63409-5-2026)

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ICS:

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COMMITTEE DRAFT FOR VOTE (CDV)

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IEC TC 82 : SOLAR PHOTOVOLTAIC ENERGY SYSTEMS

SECRETARIAT:

United States of America

SECRETARY:

Mr George Kelly

OF INTEREST TO THE FOLLOWING COMMITTEES:

TC 8, TC 9, TC 22, TC 57, TC 69, TC 77, TC 88, TC 95, ACTAD

HORIZONTAL FUNCTION(S):

ASPECTS CONCERNED:

Electromagnetic Compatibility

☒ SUBMITTED FOR CENELEC PARALLEL VOTING☐ NOT SUBMITTED FOR CENELEC PARALLEL VOTING**Attention IEC-CENELEC parallel voting**

The attention of IEC National Committees, members of CENELEC, is drawn to the fact that this Committee Draft for Vote (CDV) is submitted for parallel voting.

The CENELEC members are invited to vote through the CENELEC online voting system.

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<https://standards.iteh.ai/catalog/standards/sist/90a6391c-d2e6-4778-9280-dd27dca5ecd1/osist-pren-iec-63409-5-2026>

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TITLE:

Photovoltaic power generating systems connection with the grid - Testing for power conversion equipment - Part 5: Electromagnetic compatibility for low frequency conducted disturbances

PROPOSED STABILITY DATE: 2031

NOTE FROM TC/SC OFFICERS:

This project was discussed and supported by WG6 during their meeting in 2025-10.

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