

**SLOVENSKI STANDARD  
oSIST prEN IEC 61853-2:2025  
01-september-2025**

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**Preskušanje zmogljivosti in energijske učinkovitosti fotonapetostnega (PV) modula - 2. del: Meritve spektralne odzivnosti, vpadnega kota in obratovalne temperature modula**

Photovoltaic (PV) module performance testing and energy rating - Part 2: Spectral responsivity, incidence angle and nominal module operating temperature measurements

Prüfung des Leistungsverhaltens von photovoltaischen (PV-)Modulen und Energiebemessung - Teil 2: Messung der spektralen Empfindlichkeit, des Einfallswinkels und der Modul-Betriebstemperatur

Essais de performance et caractéristiques assignées d'énergie des modules photovoltaïques (PV) - partie 2: Mesurages de réponse spectrale, d'angle d'incidence et de température nominale de fonctionnement des modules

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**Ta slovenski standard je istoveten z: prEN IEC 61853-2:2025**

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**ICS:**

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|--------|--|---|
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| 27.160 | Sončna energija  | Solar energy engineering                          |

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82/2410/CDV

## COMMITTEE DRAFT FOR VOTE (CDV)

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## IEC TC 82 : SOLAR PHOTOVOLTAIC ENERGY SYSTEMS

|  |                         |
|--|-------------------------|
| SECRETARIAT:                             | SECRETARY:              |
| United States of America                 | Mr George Kelly         |
| OF INTEREST TO THE FOLLOWING COMMITTEES: | HORIZONTAL FUNCTION(S): |

## ASPECTS CONCERNED:

 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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Recipients of this document are invited to submit, with their comments, notification of any relevant "In Some Countries" clauses to be included should this proposal proceed. Recipients are reminded that the CDV stage is the final stage for submitting ISC clauses. (SEE AC/22/2007 OR NEW GUIDANCE DOC).

## TITLE:

**Photovoltaic (PV) module performance testing and energy rating - Part 2: Spectral responsivity, incidence angle and nominal module operating temperature measurements**

PROPOSED STABILITY DATE: 2031

## NOTE FROM TC/SC OFFICERS:

This project was discussed and supported by WG2 during their meeting in 2025-04.

Project title updated with the word 'nominal' added in. Old project title: Photovoltaic (PV) module performance testing and energy rating - Part 2: Spectral responsivity, incidence angle and module operating temperature measurements

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2  
3  
4  
5  
6  
7  
8  
9  
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11  
12  
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14  
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16  
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18  
19  
20  
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31  
32  
33  
34  
35  
36  
37  
38  
39  
40  
41  
42  
43  
44  
45  
46  
47  
CONTENTS

|    |   |    |
|----|---|----|
| 3  | FOREWORD.....   | 6  |
| 4  | INTRODUCTION.....   | 8  |
| 5  | 1 Scope .....   | 9  |
| 6  | 2 Normative references .....  | 9  |
| 7  | 3 Terms and definitions .....   | 10 |
| 8  | 4 Sampling .....  | 12 |
| 9  | 4.1 Representative samples.....   | 13 |
| 10 | 5 Testing .....   | 13 |
| 11 | 5.1 Initial stabilization .....   | 13 |
| 12 | 5.2 Test flow .....   | 13 |
| 13 | 6 Procedure for spectral responsivity measurement.....  | 14 |
| 14 | 7 Procedure for the measurement of incidence angle effect.....  | 15 |
| 15 | 7.1 Purpose .....   | 15 |
| 16 | 7.2 Indoor test method 1: irradiation on full cell (or module) or on an optically equivalent device ..... | 16 |
| 17 | 7.2.1 General .....   | 16 |
| 18 | 7.2.2 Test sample preparation .....   | 16 |
| 19 | 7.2.3 Apparatus.....  | 17 |
| 20 | 7.2.4 Set-up procedure .....  | 18 |
| 21 | 7.2.5 Measurement procedure .....   | 19 |
| 22 | 7.2.6 Data evaluation .....   | 20 |
| 23 | 7.2.7 Uncertainty contributions .....   | 21 |
| 24 | 7.3 Indoor test method 2: irradiation on a partially shaded cell in a module .....                        | 21 |
| 25 | 7.3.1 General .....   | 21 |
| 26 | 7.3.2 Test sample preparation .....   | 21 |
| 27 | 7.3.3 Apparatus.....  | 22 |
| 28 | 7.3.4 Set-up procedure .....  | 22 |
| 29 | 7.3.5 Measurement procedure for c-Si PV modules with series-connected cells.....                          | 22 |
| 30 | 7.3.6 Measurement procedure for c-Si PV modules with series-parallel connection .....                     | 23 |
| 31 | 7.3.7 Measurement procedure for monolithically integrated thin-film PV modules.....                       | 23 |
| 32 | 7.3.8 Data evaluation .....   | 23 |
| 33 | 7.3.9 Uncertainty contributions .....   | 24 |
| 34 | 7.4 Indoor test method 3: partial irradiation (on cells or modules) .....                                 | 24 |
| 35 | 7.4.1 General .....   | 24 |
| 36 | 7.4.2 Test sample preparation .....   | 24 |
| 37 | 7.4.3 Apparatus.....  | 24 |
| 38 | 7.4.4 Set-up procedure .....  | 26 |
| 39 | 7.4.5 Measurement procedure for cells (indoor method 3a) .....  | 26 |
| 40 | 7.4.6 Measurement procedure for modules (indoor method 3b) .....  | 27 |
| 41 | 7.4.7 Data evaluation .....   | 27 |
| 42 | 7.4.8 Uncertainty contributions .....   | 27 |
| 43 | 7.5 Indoor test method 4: spectrally resolved method .....  | 27 |

|    |                       |   |    |
|----|-----------------------|---|----|
| 48 | 7.5.1                 | General .....   | 27 |
| 49 | 7.5.2                 | Test sample preparation .....   | 28 |
| 50 | 7.5.3                 | Apparatus .....   | 28 |
| 51 | 7.5.4                 | Set-up procedure .....  | 29 |
| 52 | 7.5.5                 | Measurement procedure for cells (indoor method 4a) and module<br>(indoor method 4b) .....                         | 29 |
| 54 | 7.5.6                 | Data evaluation .....   | 29 |
| 55 | 7.5.7                 | Uncertainty contributions .....   | 30 |
| 56 | 7.6                   | Outdoor test method 1: absolute method .....  | 30 |
| 57 | 7.6.1                 | General .....   | 30 |
| 58 | 7.6.2                 | Apparatus .....   | 30 |
| 59 | 7.6.3                 | Set-up procedure .....  | 31 |
| 60 | 7.6.4                 | Measurement procedure .....   | 32 |
| 61 | 7.6.5                 | Tabulation of the relative internal angular transmittance $\tau_{\text{rel}}(\theta)$ .....                       | 33 |
| 62 | 7.6.6                 | Uncertainty contributions .....   | 33 |
| 63 | 7.7                   | Outdoor test method 2: relative method .....  | 34 |
| 64 | 7.7.1                 | General .....   | 34 |
| 65 | 7.7.2                 | Apparatus .....   | 34 |
| 66 | 7.7.3                 | Set-up procedure .....  | 34 |
| 67 | 7.7.4                 | Measurement procedure .....   | 35 |
| 68 | 7.7.5                 | Uncertainty contributions .....   | 36 |
| 69 | 7.8                   | Interpolation of the relative internal angular transmittance $\tau_{\text{rel}}(\theta)$ .....                    | 36 |
| 70 | 8                     | Methodology for determining coefficients for calculating the Nominal Module<br>Operating Temperature (NMOT) ..... | 36 |
| 72 | 8.1                   | General .....   | 36 |
| 73 | 8.2                   | PV module temperature model .....   | 37 |
| 74 | 8.3                   | Apparatus .....   | 37 |
| 75 | 8.4                   | Test module mounting .....  | 38 |
| 76 | 8.5                   | Procedure .....   | 38 |
| 77 | 8.5.1                 | Data recording .....  | 39 |
| 78 | 8.5.2                 | Data filtering .....  | 39 |
| 79 | 8.5.3                 | Determination of $u_0$ .....  | 40 |
| 80 | 8.5.4                 | Determination of $u_1$ .....  | 40 |
| 81 | 8.5.5                 | Calculation of NMOT .....   | 40 |
| 82 | 8.6                   | Uncertainty sources .....   | 41 |
| 83 | 9                     | Report .....  | 41 |
| 84 | 9.1                   | Specific requirements for measurements of SR .....  | 41 |
| 85 | 9.2                   | Specific requirements for measurements of the incidence angle effect .....  | 42 |
| 86 | 9.3                   | Specific requirements for measurements of NMOT .....  | 44 |
| 87 | Annex A (informative) | Specific exceptions for photovoltaic modules installed on<br>buildings .....                                      | 45 |
| 89 | A.1                   | Spectral responsivity of coloured modules .....   | 45 |
| 90 | A.1.1                 | Size of the incident monochromatic beam: over-irradiation and under-<br>irradiation modes .....                   | 45 |
| 92 | A.1.2                 | Spectral responsivity measurements of monochrome samples .....  | 46 |
| 93 | A.1.3                 | Spectral responsivity measurements of polychrome samples with<br>repeated pattern .....                           | 47 |
| 95 | A.1.4                 | Spectral responsivity measurements of polychrome samples with non-<br>repeated pattern .....                      | 47 |
| 97 | A.1.5                 | Spectral responsivity of gradient-coloured samples .....  | 47 |

|     |   |   |    |
|-----|---|---|----|
| 98  | A.2   | Incidence angle effect of modules with modified surfaces, antiglare treatments or colouration ..... | 47 |
| 99  | A.3   | Specific thermal conditions of modules installed on buildings.....                                  | 48 |
| 100 | Annex B (normative) Stray light effects in indoor methods for measurements of the angle of incidence effects and correction procedure .....   |   | 50 |
| 101 | B.1   | Origin of possible stray light effects .....  | 50 |
| 102 | B.2   | Correction procedure .....  | 51 |
| 103 | B.2.1   | General .....   | 51 |
| 104 | B.2.2   | Apparatus.....  | 51 |
| 105 | B.2.3   | Set-up procedure.....   | 52 |
| 106 | B.2.4   | Measurement procedure .....   | 52 |
| 107 | B.2.5   | Correction procedure .....  | 52 |
| 108 | B.2.6   | An example for calculation of the size of the shading paddle (informative) .....                    | 53 |
| 109 | Annex C (informative) Diagrams illustrating the evaluation of raw data and the determination of $u_0$ and $u_1$ parameters in NMOT measurements .....   |   | 54 |
| 110 | Bibliography.....   |   | 58 |
| 111 |   |   |    |
| 112 | Figure 1 – Definitions of angle of incidence (clause 3.1) and field of view (clause 3.2) for measurements with indoor solar simulators (clause 7.2 and 7.3).....  |   | 11 |
| 113 | Figure 2 – Overview of the testing cycle to be carried out in IEC 61853-2 (with reference to IEC 61215).....  |   | 13 |
| 114 | Figure 3 – Minimum size of a 1-cell minimodule.....   |   | 14 |
| 115 | Figure 4 – Optical alignment method (clause 7.2.4.3): the red dots indicate the 4 correctly aligned points; the crosses indicate conditions of misalignment. ....   |   | 19 |
| 116 | Figure 5 – Examples of the function $\tau_{\text{rel}}(\theta)$ of a typical PV module: a) With correct zero alignment; b) with a $\theta_0 = 1,0^\circ$ misalignment at normal incidence. ....   |   | 21 |
| 117 | Figure 6 – Indoor test method 2. Cell masking with an opaque adhesive tape and axis of rotation in: a) c-Si module, case S; b) c-Si module, case SP; and c) monolithically integrated thin-film module.....   |   | 22 |
| 118 | Figure 7 – Example block diagram of a measuring instrument for the incidence angle effect using the partial-irradiation method on a module (indoor test method 3b) .....  |   | 25 |
| 119 | Figure 8 – Recommended positions for measuring the temperature of the test module behind the cells.....   |   | 30 |
| 120 | Figure 9 – Examples of dimensions of the light source: a) Single linear bulb; b) Single toroidal bulb; c) Multi-lamp source with four linear lamps; d) Multi-lamp source of LED arrays.....   |   | 42 |
| 121 | Figure 10 – Distances to be reported for measurements of the incidence angle effect with indoor test method 1 and 2 .....   |   | 43 |
| 122 | Figure A.1 – Possible sizes of the monochromatic beam in SR measurements of PV modules (see IEC 60904-8): a) over-irradiation mode; b) under-irradiation mode. ....   |   | 45 |
| 123 | Figure A.2 – Example of SR measurements on a blue-white coloured module (shown in the boxes) in under-irradiation mode: a) with spot monochromatic beam in the white region of the DUT; b) with spot monochromatic beam in the blue region of the DUT ..... |   | 46 |
| 124 | Figure A.3 – Examples of different coloured PV modules: a) monochrome sample; b) polychrome sample with repeated pattern; c) polychrome sample with non-repeated pattern; d) colour-gradient sample. ....   |   | 46 |
| 125 | Figure A.4 – Example of incidence angle effect and interpolation from clause 7.8 of a module with antiglare treatment with inadequate best fit. ....  |   | 48 |

|     |  |    |
|-----|--|----|
| 148 | Figure B.1 – Example of possible stray light from the surfaces of walls, ceiling or floors<br>of the darkroom: a) direct irradiance diffused by the darkroom to the front of the<br>DUT; b) direct irradiance reflected by the front of the DUT to the darkroom and<br>then diffused back to the DUT; c) direct irradiance diffused by the rear of the<br>darkroom to the front of the DUT (wide angles); d) direct irradiance diffused by the<br>darkroom to the rear of a bifacial DUT; e) direct irradiance diffused by rear of the<br>darkroom to the rear of a bifacial DUT; and f) secondary reflection from any<br>irradiation optics that may be present between the flash lamp and the DUT..... | 50 |
| 156 | Figure B.2 – A scheme of the apparatus for stray light correction in indoor test<br>methods 1 and 2 for the measurement of the incidence angle effect.....   | 51 |
| 158 | Figure B.3 – Scheme for the calculation of the shading paddle size $x$ , for a solar<br>simulator with lamp size $L$ larger than the control cell size $L'$ .....  | 53 |
| 160 | Figure C.1 – Frequency distribution of irradiance data in bins of $100 \text{ W m}^{-2}$ .....   | 54 |
| 161 | Figure C.2 – Frequency distribution of wind speed data in bins of $1 \text{ m s}^{-1}$ .....   | 54 |
| 162 | Figure C.3 – Measured data ( $T_M - T_{\text{amb}}$ ) plotted versus the irradiance in the plane-of-<br>array $G_{\text{POA}}$ .....   | 55 |
| 164 | Figure C.4 – Measured data and filtered data, fulfilling the stability criteria for wind<br>speed, irradiance and module temperature.....  | 55 |
| 166 | Figure C.5 – Filtered data with $N_{98}$ diagonal.....   | 56 |
| 167 | Figure C.6 – Filtered data and modelled data $T_M - T_{\text{amb}} = \frac{G_{\text{POA}}}{u_0 + u_1 \cdot v_w}$ .....   | 56 |
| 168 | Figure C.7 – Residuals of filtered $T_M$ data and modelled $T_{M,\text{modelled}}$ data: $(T_M -$<br>$T_{M,\text{modelled}})$ .....  | 57 |

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