

Procedural Review Voting Sheet 2015 Cycle 7

REGION: China
 COMMITTEE: Photovoltaic
 EVENT: SEMI China PV Standards TC 2015 Winter Meeting
 DATE OF MEETING: November 20th, 2015
 PLACE OF MEETING: Shenzhen Hall, 2F, Wuzhou Guest House
 No.6001, Shennan Road, Shenzhen, China
 COMMITTEE CO-CHAIRS: Guangchun Zhang/ CSI, Jun Liu/CESI
 SEMI STAFF: Kris Shen

A&R Voter: Name/Company
 Date: 200X/MM/DD

I. Document Number & Title

Document 5478	Document Title New Standard: Test Method for Thin-film Silicon PV Modules Light Soaking
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II. Tally (Staff to fill in)

Voting Tally: As-cast tally after close of voting period

A minimum of 60% of the voting interests that have voting members within the technical committee must return votes. (Regulations ¶ 9.6.1)

	Return		Distribution		Return Rate	
Yellow	86	÷	142	=	60.6%	>=60%
Lilac & Others	61					
Total Vote	147					
Reject	0					
Accept	33					

A&R		Not approved
		Reason:

III. Rejects

There was no reject submitted

IV. Comments

Comment 1

Comment	Referenced Section	*TF/Committee to fill in if necessary	
	From	Vargas Bernal, Rafael (AFF_ITSdl)	
	Comment	<i>In subsection 1.2 separate 'degrade.Thus' into 'degrade. Thus'. In subsection 7.1 separate '30minutes' into '30 minutes'. In subsections 6.X and 10.1.X a end point must be used.</i>	
	Discussion		
Action proposed	x	The committee agreed to do one of the following actions.	
		*No motion is required in this step.	
		No further action was taken by the committee.	
		Refer to the task force for more consideration.	
		New Business	
	x	Other	
	Editorial Change		
	1	Case 1: No vote in this section :	
		To be included and voted on in <u>§ 5. Summary of Editorial Changes.</u>	
	x	Case 2: Voted in this section :	
Original section number and at least one full sentence are required in “FROM” and “TO” fields.			
1	FROM: Section 1.2 degrade.Thus		
	To: Section 1.2 degrade. Thus		
	Justification (If necessary) Formatting errors, inserting space		
2	FROM: Section 7.1 30minutes		
	To: Section 7.1 30 minutes		

	<p>Justification (If necessary) Formatting errors, inserting space</p>
	<p>FROM: Section 6.1-6.5, 10.1.1-10.1.8</p> <p>6.1 A Class CCC or better solar simulator (see IEC 60904-9) to make the initial light-induced degradation of thin-film silicon PV module</p> <p>6.2 Equipment for measuring the irradiance over the range of interest with the accuracy of $\pm 1\%$</p> <p>6.3 A means to mount the modules, as recommended by the manufacturer, co-planar with the reference device</p> <p>6.4 A means for controlling the temperature of the test module to an accuracy of $\pm 2\%$</p> <p>6.5 Any equipment necessary to change the temperature of the test module over the range of interest</p> <p>10.1.1 Name and address of the test laboratory and location where the tests were carried out</p> <p>10.1.2 Unique identification of each page</p> <p>10.1.3 Characterization and condition of the test item</p> <p>10.1.4 Date of receipt of test item and date of test, where appropriate</p> <p>10.1.5 Ambient temperature and relative humidity</p> <p>10.1.6 Condition of the test</p> <p>10.1.7 Type of test equipment</p> <p>10.1.8 A statement of the estimated uncertainty of the test result</p>
<p>3</p>	<p>To: Section 6.1-6.5, 10.1.1-10.1.8</p> <p>6.1 A Class CCC or better solar simulator (see IEC 60904-9) to make the initial light-induced degradation of thin-film silicon PV module.</p> <p>6.2 Equipment for measuring the irradiance over the range of interest with the accuracy of $\pm 1\%$.</p> <p>6.3 A means to mount the modules, as recommended by the manufacturer, co-planar with the reference device.</p> <p>6.4 A means for controlling the temperature of the test module to an accuracy of $\pm 2\%$.</p> <p>6.5 Any equipment necessary to change the temperature of the test module over the range of interest.</p> <p>10.1.1 Name and address of the test laboratory and location where the tests were carried out.</p> <p>10.1.2 Unique identification of each page.</p> <p>10.1.3 Characterization and condition of the test item.</p> <p>10.1.4 Date of receipt of test item and date of test, where appropriate.</p> <p>10.1.5 Ambient temperature and relative humidity.</p> <p>10.1.6 Condition of the test.</p> <p>10.1.7 Type of test equipment.</p> <p>10.1.8 A statement of the estimated uncertainty of the test result.</p>
	<p>Justification (If necessary) Formatting errors, an end-point is used.</p>
<p>Motion by/2nd</p>	<p>Xuan Li (Hanergy)/ Jingbing Zhu (Suntech)</p>

Vote		44-0 Motion passed
A&R		Not approved
		Reason:

V. Summary of Editorial Changes

Note: Original section number and at least one full sentence are required in "FROM" and "TO" fields.

See editorial changes above.

VI. Approval Conditions Check

APPROVAL CONDITION 1: All negatives have been discussed and were withdrawn, found not related, or not persuasive. (Regulations ¶ 9.6.2)

APPROVAL CONDITION 2: At least 90% of the sum of the valid accept and reject votes must be accept. (Regulations ¶ 9.6.3)

Note: if both approval conditions are not satisfied, the document fails.

		Accepts		(Accepts + Valid)			
Approval Rate	=	33	/	33	=	100.0%	>=90%

A&R		Not approved
		Reason:

VII. Safety Check

See § 14 of the Regulations for further information

Motion:	<input checked="" type="checkbox"/>	This is not a Safety Document: when all safety-related information is removed, the document is still technically sound and complete.
	<input type="checkbox"/>	This is a Safety Document: when all safety-related information is removed, the document is not technically sound and complete.
	<input type="checkbox"/>	Safety Checklist (Regulations ¶ 14.3) is complete and has been included with the document throughout the balloting process.
Motion by/2nd by		Xuan Li (Hanergy)/ Jingbing Zhu (Suntech)
Discussion		None
Vote		44-0 Motion passed
A&R		Not approved
		Reason:

VIII. Intellectual Property Check

Note: This ballot may be all or part of a Standard or Safety Guideline. This IP check applies to the entire Standard or Safety Guideline. See § 15 of the Regulations for further information

X	The meeting chair asked those present in person or by electronic link, if they were aware of any potentially material patented technology or copyrighted items* in the Standard or Guideline.	
X	No potentially material patented technology or copyrighted items are known	GO TO SECTION IX
	Potentially material patented technology or copyrighted items are known but a Letter of Assurance (LOA) or copyright release for such material has been obtained or presented to the committee.	GO TO SECTION IX
	Potentially material patented technology or copyrighted items are known but an LOA or copyright release for some of the material(s) has NOT been obtained or presented to the committee	
MOTION	<input type="checkbox"/>	Ask ISC for special permission to publish
	<input type="checkbox"/>	Quit activity
	<input type="checkbox"/>	Wait for LOA for patented technology or release of copyrighted items.
	Motion by/2nd by	
	Discussion	
	Vote	
	Final Action	<input type="checkbox"/> Motion Passed
		<input type="checkbox"/> Motion Failed
A&R	<input type="checkbox"/>	Not approved
	Reason:	

* Note: Such potentially material patented technology or copyrighted items might have become known since the Standard or Safety Guideline was last reviewed, or might become relevant due to this ballot.

IX. Action for this document

Motion	<input type="checkbox"/>	This document passed committee review as balloted and will be forwarded to the A&R for procedural review.	
	X	This document passed committee review with editorial changes and will be forwarded to the A&R for procedural review.	
	<input type="checkbox"/>	This document failed committee review and will be returned to the task force for rework.	
	<input type="checkbox"/>	This document failed committee review and work will be discontinued.	
	Motion by/2nd by	Xuan Li (Hanergy)/ Jingbing Zhu (Suntech)	
	Discussion	None	
	Vote	44-0	
	Final Action	<input checked="" type="checkbox"/>	Motion passed
		<input type="checkbox"/>	Motion failed
A&R	<input type="checkbox"/>	Approved	

	Not approved
	Reason: