GLV 105-11	SolaX Power	X1-HYBRID G4, X1-Fit G4		
C10/26 - DECLAR/ GLV ed2.1.2 (12/201	ATION OF CONFORM 9)	ITY for power-generating units		Synergrid
for the applicat: power-generation (01/09/2019)	ion of annex D "Tech units" of the Synem	nnical basic requirements regarding the rgrid prescription C10/11 ed2.1		Sgrier griu
			Represented by:	

The undersigned,	Manufacturer:	SolaX Power Network Technology (Zhejiang)	Represented by:	Jason. shen
	Address:	No.288, Shizhu Road,	Country:	PEOPLE'S REPUBLIC OF CHINA
		Tonglu Economic Development Zone,	email:	Jason. shen@solaxpower.com
		Tonglu City, Zhejiang Province 310000	Telephone:	+86-571-56260099

Hereby declares that each production unit completed in the list in tab 'list of power-generating units' of this homologation application complies

1. The power-generating unit complies with the relevant requirements set out in annex D "Technical basic requirements regarding the power-generation units" of the Synergrid prescription C10/11 ed2.1 (01/09/2019).

2. In order to substantiate this, a separate technical file has been submitted at least for each separate product series of the 'C10/26 list of powergenerating units' of this homologation application. Each technical file shall be drawn up on the basis of a checklist Annex D, duly and correctly completed by the manufacturer, accompanied by all the required proof of conformity.

2.1 For technical requirements for which the required proof of conformity (column J in checklist annex D) is a declaration of honour by the manufacturer, the manufacturer declares by signing and dating this declaration of conformity the correctness of the information (conform / not conform / not applicable) provided by him or her in columns K, L and M of this checklist.

2.2. For technical requirements for which the required proof of conformity (column J in checklist Annex D) is a test report or a certificate the necessary test reports and/or certificates are available * in the technical file:

- Certificates have been issued by an EN 45011 (or ISO 17065:2012) certification body accredited for these materials.

- Test reports have been established by an ISO 17025:2005 or ISO 17065:2012 laboratory accredited for these tests.

file.

Done at:Hangzhou	(location)	Marker H. marker M. At some the transfer of	Homologated by Synergrid on: 2010212022
0n:2023-01-18	(date)	浙江艾罗网络能源技术股份有限公司	Stamp Synergender Stamples
	/		Jalerie Savergingel
(stamp manufacturer &	signature)	SOLAX POWER NETWORK TECHNOLOGY (ZHEJIANG) CO., LTD.	BE-1000 Sryzelles/Brussel
	Janon Su		BE-7000 sryxel/es/Brussel T.V.A.(B.T.W: BE 0402:958-991

* Transition period till 01/05/2020 (see exceptions in chapter 3 of C10/11 ed 2.1 (01/09/2019)):

If at the time of submission of this homologation application it is not yet possible to submit all the necessary certificates and/or test reports (exception 3), or that the units do not yet have all the required characteristics (exceptions 1 and 2), a <u>temporary homologation</u> may be granted. All necessary certificates and/or test reports must be in the possession of Synergrid at the latest on 30/04/2020 in order to obtain a final homologation. if

C10/26 - homologation - 1. GLV ed2.1.2 (12/2019) on the basis of C10/11 ed.2.1 (01/09/2019)

POWER-GENERATING UNITS TO BE HOMOLOGATED FOR LIST C10/26 ACCORDING TO THE REQUIREMENTS OF ANNEX D OF THE TECHNICAL PRESCRIPTION C10/11 ed2.1 (01/09/2019) 2. C10/26 list with power-generating units in accordance with annex D of C10/11 ed2. 1 (01/09/2019) GLV 40 - 1 Solax Power x1-RVRRID C4, XI-Fit G4

checklist ed 2.1.2 (12/2019)

1	2	3	4	5	6	7	8	9	10			11				-	12		-	1	3	-	14	15	
					ONLY for units (se		PO	WER		ADD	MONA	L CHA	RACT	ERIST	ICS	UMIT	ATIONS	5	1	PPLIC	ATIO	d Synergrid s		approval date	
					stor Name and refere control	nce of the power			1	D,3	()	D.4.1	-	D.7.2	0	D.4,3	D,9,1	()						-	
ERGRID Irence humber Vxxx-yy-zzzz)	BRAND NAME	Name of the product SERIES	REFERENCE of the model / type of the unit	FIRMWARE VERSION	power control system type En FlaRi	other power control system	P _{ac,r} rated (active) power (W)	S _{had} maximum apparent power (VA)	1-phase or 3-phase	integrated automatic separation system	"RfG type B ready" = suitable for use In installation ≥ 1MW	addillonal operaling frequency rang (51,5 Hz - 52,5 Hz)	nse to unde	active power reduction P(U)	generating installations" compliant power control system provided (e.c. EnFluRi)	connection to HV-network connection to HV-network	only homologated for use in module < 800W	only homologated as a backup power system according to §2.1.1	Solar energy	CHP (combined heat & power)	Energy storage	Other Dockrin power statem	femporary homologation (expires on 01/05/2020)	Final hamotogation	
	SolaX Power	X1-Hybrid G4	X1-Hybrid-4.6-D	DSP:2.07 ARM 2.03	Meter:DDSU666		4600	4999	1-phase	x	x	×	x	x					x		x				
	SolaX Power	X1-Hybrid G4	X1-Hybrid-4.6-M	DSP2.07 ARM 2.03	Meter:DDSU666		4600	4999	1-phase	×	x	x	х	×					x		×				
	SolaX Power	X1-Hybrid G4	X1-Hybrid-5.0K-D	DSP:2.07 ARM 2.03	Meter:DDSU666		4999	4999	1-phase	x	x	х	x	x					x		×				
	SolaX Power	X1- Fit G4	X1-Fit-4.6-W	DSP:2.07 ARM:2.03	Meter:DDSU666		4600	4999	1-phase	x		x	x	×					x		x				
_	SolaX Power	X1- Fit G4	X1-Fit-4.6-M	DSP:2.07 ARM 2.03	Meter:DDSU666		4600	4999	1-phase	x		x	х	x					×		×				1
	SoleX Power	X1- Fit G4	X1-Fil-5.0K-W	DSP:2.07 ARM:2.03	Meter:DDSU666		4999	4999	1-phase	x		х	x	x					x		x				4
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LANATIONS	FOR THE COMPLETION	OF THE TABLE								-1					2.20				1.	V.A	./B	2	V3 85	9442	95 B .0
Column	Title	Remarks																1					No.		

EXPLANATIONS FOR THE COMPLETION OF THE TABLE

Column	Title	Remarks	
1	SYNERGRID reference number (GLVxxx-yy-zzzz)	In the case of a positive homologation, each C10/26-homologated power-generating unit is given a unique Synergrid reference n xxx = unique reference or the manufacturer yy - serial number of manufacturer xxx's record xxx xazz = unique unit reference for the manufacturer xxx Note : "CLV" is the internal Synergrid-abbreviation for Declaration of Conformity, based on the Dutch word "Gelijkvormigheids"	
2	Brand name	Brand name under which the unit is marketed on the Belgian market,	
а	Name of the product series	Name of the product range. Note: For each separate product range (or each group of units with common characteristics) a separate checklist acco (sheet 3) together with the corresponding conformity proof documents.	ording to Appendix D is required
4	Reference of the model / type of the unit	Unique product name or reference. Units of the same product range must be unequivocally distinguished from each other through	this name or reference.
5	Firmware version	Reference of the firmware version of the unit.	
6	power control system type EnFluRi	This case is only applicable for units (suitable for) energy storage, provided with a power control system of <u>type EnFluRi</u> : N system of type EnFluRi, compliant to the requirements in C10/11 ed2.1 (01/09/2019) §4.1.7 and §7.11.2.1	
7	other power control	This case is only applicable for units (multable for) energy storage, provided with a power control system of another type th power control system, compliant to the requirements in C10/11 ed2.1 (01/09/2019) § 7.11.2.2	
ษ	P _{ac,r} rated (active) power (W)	Active (electrical) power in K at the terminals of the unit, as stated on the technical sheet / data sheet / brochure and ram (For photovoltaic inverters: see also definition in §3.2.5 of IEC 62894 2016-11)	eplate.
9	Smax - maximum apparent power (VA)	Maximum apparent (electrical) power at the terminals of the unit, as stated on the certificate / the test report / the techni	cal sheet / data sheet / brochure.
			FINAL

C10/26 - homologation - 2. list of power-generating units ed2.1.2 (12/2019) on the basis of C10/11 ed.2.1 (01/09/2019) - p 1/2

HOMOLO

10	1-phose or 3-phase	Indicate whether the unit is single- or three-phase. This characteristic refers to the unit itself, not to the nature of the con- to which the unit can be connected.	
11	characteristics	In these columns optional additional characteristics of the units are indicated, following the information in checklist annex D i file. Put an "X" at each relevant additional characteristic. Note: Only units < 1 MW that are "type B ready" may be applied in an installation ≥ 1 MM (installation "type B" according to th unit < 1 MW is only "type B ready" if it complies with all optional properties ticked in column 1 of the checklist Annex D.	
12	Limitations	These columns specify limitations of the units to their application in certain types of installations, in accordance with the int D and the corresponding technical file. Put an "X" to each relevant limitation.	formation in the checklist in annex
13	Application	Indicate the applications for which the unit is suitable. Include an " X " with each application for which the unit can be used.	
14	date Temporary homologation	Date on which the submitted homologation file was approved by Synergrid for a limited period of time. - A temporary homologation is granted if the applicant invokes exceptions in chapter 3 of C10/11 ed2.1 (01/09/2019) and has not y required for a definitive homologation with his homologation application (exception 3), or if the units do not yet have all the y and 2). - The expiry date for a temporary homologation is 01/05/2020 - see conditions in chapter 3 of C10/11 ed.2.1 (01/09/2019).	yet submitted all the test reports required properties (exceptions)
15	Synergrid approval date Final homologation	Date on which the submitted homologation file was definitely approved by Synergrid. - A final approval will be granted as soon as Synergrid has a fully compliant homologation dossier. - A final homologation only remains valid under the following conditions: - No changes that have an influence on the initial approval are made to (the production of) the units. - There is no new edition of prescription CIO/11. - There is no new edition of prescription CIO/11. - The validity date of the test reports in the technical file submitted for opproval has not been exceeded. See also the general Synergrid procedure SI/01 for homologation of material, which is applicable. (1)	SYNERGRID a.s.b.lv.z.w Galerie Ravensteingalerij 4 BE-1006/Bruselles/Bruse

(1) - SI/01 Technical succification: procedure for application for homologation and renewal of homologation of materials



V.A./B.7.W

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C10/26 - homologation - 2. list of power-generating units ed2.1.2 (12/2019) on the basis of C10/11 ed.2.1 (01/09/2019) - p 2/2