GLV105-20	SolaX Power	X3-PRO G2	. 🧳	
C10/26 - DECLARA GLV ed2.1.2 (12/2019		TY for power-generating units		Synergrid
		nical basic requirements regarding the grid prescription C10/11 ed2.1	• •	5
The undersigned,	Manufacturer:	SolaX Power Network Technology (Zhejiang)	Represented by:	Dorothy Fan
	Address:	No.288,Shizhu Road,	Country:	PEOPLE'S REPUBLIC OF CHINA
		Tonglu Economic Development Zone,	email:	dorothv@solaxpower.com

the following conditions:

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 FINAL necessary test reports and/or certificates are available * in the technical file:

Telephone:

+86-571-56260008

- 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.

Tonglu City, Zhejiang Province 310000

file.

Done at:Hangzhou	(location)		Homologated by Synergrid on: 05/06/2024
On:2023-7-28	(daty)	CT	Stamp Synergrid & signaturSYNERGRID a.s.b.lv.z.w. Galerie Ravensteingalerij 4/2
(stamp manufacturer	& Signature)	浙江艾罗网络能源技术股份有限公司	BE-1000 Bruxelles Bkassel
		而止人夕西省北部以小瓜切有限石间	1

* Transition period till 01/05/2020 (see exceptions in chapter 3 of tro/Tfe ed 2. ID (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

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. C10/16 list with non-remerating units in accordance with annex D of C10/11 ed2.1 (01/09/2019) GLV105-20 SolaX Power X3-PRO C2

checklist ed 2.1.2 (12/2019)

	2	21	4		6	7	1	10	1			_11	-	11	_	-12				40		14. 0	1
					stor Name and refere	uitable for) energy rage: ince of the power system	PO	WER		ADD			- in	-	23.4		111	1.1	APPLI		N	Synergrid a	pproval date
SYNERGRID oference number GLVxxx-yy-zezz)	BRANUNAME	Name of the product SERIES	REFERENCE of the model / type of the unit	FIRMWARE VERSION	power control system type En FluRti	other power control system	P _{mor} rated (active) power (W)	S _{max} maximum apparent power	1-phase or 3-phase	integrated automatic separation system	stallation ≥ 1	power response to underfrequency additional operating frequency range (51,5 Hz - 52,5 Hz)	active power reduction P(U)	compliant power control system provided (e.g. EnFluRi)	only homologated for "small power-generating installations"	use in module < 800W only homologated for	2.1.1 only hamologated for	Solar energy Solar energy	CHP (combined heat & power) Wind energy	Energy storage	Office of the second	Temporary hemologation (expires on 01/05/2020)	Final homologation
GLV105-20-0001	SolaX Power	X3-Pro G2	X3-PRO-10KW-G2	Master:1.00 Manajer:1.00			10,000	10,000	3-mase	x		x x	x					x					

EXPLANATIONS FOR THE COMPLETION OF THE TABLE

Column	Title	Reperty in the participant of the second s
1	SYNERGRID reference number (GLYxxx-H1-2222)	xxx ≤ unique reference or the manufacturer yy = serial number of manufacturer xxx s record xxx
2	Brand name	Brand name under which the unit is marketed on the Belgian market.
3	Name of the product series	Name of the product range. Note: For each semilate moduct range for each roug of units with common characteristics) a semilate checklist according to Allendix D is repliced sheet 31 to the
4	Reference of the model	Unique product name or reference. Units of the same product range must be unequivocally distinguished from each other through this name or reference.
1	Firmware version	erence of the firmware version of the unit.
6	power control system tile EnFluRi	This case is only applicable for units (suitable for) energy storage, provided with a power control system of type EnFluRi: Name and reference of the power control system of type EnFluRi compliant to the remuirements in C10/11 ed2.1 (01/09/2019) §4.1.7 and §7.11.2.1
24	other power control	This case is only applicable for units (suitable for) energy storage, provided with a power control system of another type than EnFluRi: Name and reference of the power control sistem com light to the reinirements in C10-11 ed2.1 (01/09/2019) § 7.11.2.2
8	P _{ac,r} rated (active) ower (W)	Active (electrical) power in W at the terminals of the unit, as stated on the technical sheet / data sheet / brochure and nameplate. (For photovoltaic inverters: see also definition in §3.2.5 of IBC 62894 2016-11)
9	Smax - maximum apparent ower VA	Maximum apparent (electrical) power at the terminals of the unit, as stated on the certificate / the test report / the technical sheet / data sheet / brochure.
10.	1- hase or 3- hase	
11	Additional characteristics	In these columns optional additional characteristics of the units are indicated, following the information in checklist annex D and the corresponding technical file. Put an "X" at each relevant additional characteristic.
12	Limitations	
13	A _f lication	
14	Synergrid approval date Temporary homologation extires on 01/05/2020)	A temporary homologation is granted if the applicant invokes exceptions in chapter 3 of 10/11 ed2.1 (01/09/2019) and has not yet submitted all the test reports required for definitive homologation with his homologation application (exception 3), or if the units do not yet have all the required properties (exceptions 1 and 2).
15	Synergrid approval date Final homolo ation	a Date on which the submitted homologation file was definitely approved by Synergrid. - A final addroval will be mranted as soon as S⊓nergrid has a full compliant homologation dossier

(1) - S1/01 Technical specification: procedure for application for homologation and renewal of homologation of materials

Dorothy Fan

SYNERGRID a.s.b.l.-v.z.w. Galerie Ravensteingalerij 4/2 BE-1900 Bruxelles/Brussel T.V.A./B.T.W : BE 0402.958.091

