

**Power-One Aurora PVI-XXX.0-TL series inverters:
Declaration of Conformity to Romanian's grid connection technical rule
"Ordinul 30/2013"**

We hereby declare that all the inverter models listed in table no.1, programmed with FW version and configured with the settings listed in table no.2 are fully compliant with the requirements of the "**Ordinul 30/2013: Conditii tehnice de racordare la retelele electrice de interes public pentru centralele electrice fotovoltaice**".

Inverter Model	Nominal Power [W]	Nominal voltage Un [V]	Inverter Model	Nominal Power [W]	Nominal voltage Un [V]
PVI-55.0-TL	55000	320	PVI-134.0-TL	134000	380
PVI-110.0-TL	110000	320	PVI-200.0-TL	200000	380
PVI-165.0-TL	165000	320	PVI-267.0-TL	267000	380
PVI-220.0-TL	220000	320	PVI-334.0-TL	334000	380
PVI-275.0-TL	275000	320	PVI-400.0-TL	400000	380
PVI-330.0-TL	330000	320			

Table no.1: list of Aurora inverter models the present declaration refers to.


FW Version	PVI-330.0 Family	PVI-400.0 Family
DSP FW version	E.F.1.1	E.A.0.2
Micro Supervisor	F.F.1.1	F.A.0.2
Update Version (*)	Not lower than: 1331E	Not lower than: 1343G
EEPROM Parameters (*)		
Var. 64 [U<<]	48V (0.15·Un)	57V (0.15·Un)
Var. 65 [t<<]	20ms	20ms
Var. 69 [U<]	272V (0.85·Un)	323V (0.85·Un)
Var. 70 [t<]	3000ms	3000ms
Var. 90 [t2<<]	625ms	625ms

Table no.2: FW versions and parameter's settings

(*) Default fw version and factory settings from s/n 1329531898 (PVI-55.0-TL to PVI-330.0-TL) and s/n 135066628 (PVI-134.0-TL to PVI-400.0-TL)

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