

Ingeteam

INGECON® SUN 3Play GRID CODE COMPLIANCE

INGETEAM S.R.L. certifies that the inverters,

Series/	INGECON SUN 3Play 1500 Vdc INGECON SUN 3Play 1000 Vdc	
Model/	INGECON® SUN 10 TL M INGECON® SUN 10 INGECON® SUN 12,5 TL M INGECON® SUN 12,5 TL INGECON® SUN 15 TL M INGECON® SUN 15 TL INGECON® SUN 20 TL M INGECON® SUN 20 TL INGECON® SUN 28 TL M INGECON® SUN 28 TL INGECON® SUN 33 TL M INGECON® SUN 33 TL INGECON® SUN 40 TL M INGECON® SUN 100 TL	INGECON® SUN 125 TL

together with the INGECON® EMS Plant Controller PV plant control system fulfills the requirements of the “**CRE-3025:2014, Reglas generales de interconexion al sistema eléctrico nacional. Anexo3: Requerimientos técnicos para interconexion de centrales solare fotovoltaicas al sistema eléctrico nacional)**” and “**RESOLUCIÓN Núm. RES/151/2016**” of the April 8th 2016 issued by **COMISION REGULADORA DE ENERGIA**. In order to assure the supply of the reactive power required in every situation that the Grid Code requires, it will be necessary to size the plant with the proper inverter apparent power.

The INGECON® EMS Plant Controller, installed at the PCC (Point of Common Coupling), establishes the active and reactive set points for each inverter, in order to fulfill requirements of active and reactive power at the PCC, according to above mentioned documents.

The parameters of frequency and voltage limits, times, ramp rates, etc. can be configured to fulfill the requirements of the Grid Operator.

Italy, July 2017

Ingeteam

Stefano Domenicali
General Manager
Vice President

Stefano Domenicali
(CEO & Vice President)



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