

Trezzano Rosa, Friday, November 24, 2023:

To whom may be interested:

DECLARATION about the primary frequency regulation of the inverters installed in PV plant 'EL PASO'

SIEL hereby declares that all the inverters installed in PV Plant 'El Paso', located in 'EL PASO' Municipality – Department of Cesar – COLOMBIA, belong to the family of inverter model:

SOLEIL DSPX TLH 1415M (part number UHE14152AAAAAAXXX00)

As such, share the same architecture, the same principle of operation, the same HW and the same control FW (version MC0190.00 REV XX, XX>08), they are fully compliant with the Colombian grid code CREG060 and implement the primary frequency regulation with the possibility to modify its parameters as showed in the table below:

<i>Parameters</i>	<i>Range</i>		<i>Current Settings</i>
	<i>Minimum</i>	<i>Maximum</i>	
Primary Frequency Statism [%]	1%	7%	4%
Primary Frequency regulation Deadband, [mHz]	0 mHz	150 mHz	30 mHz

Faithfully,
Pietro BAGGI, Ph.D. (Technical Director)

