



**Progetto per la realizzazione di un impianto agrivoltaico
avanzato denominato “Carpi_1”
di potenza pari a 20,43 MWp nel Comune di Carpi (MO)
ed opere connesse alla RTN**

Relazione di producibilità



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1 **PREMESSA**

La presente relazione riporta il calcolo di producibilità dell’Impianto Agrivoltaico di potenza pari a circa 20,43kW, denominato Carpi 1” e connesso alla R.T.N. 132 kV attraverso la realizzazione dell’ampliamento a 36 kV della esistente stazione elettrica 132 kV, sita in località Fossili nel Comune di Carpi (MO), finalizzato alla produzione di energia elettrica rinnovabile. L’impianto verrà realizzato nel territorio comunale di Carpi in provincia di Modena (MO) come le opere di rete per la connessione dell’impianto alla R.T.N.

2 **CALCOLO DI PRODUCIBILITA’**

Far riferimento al report allegato.

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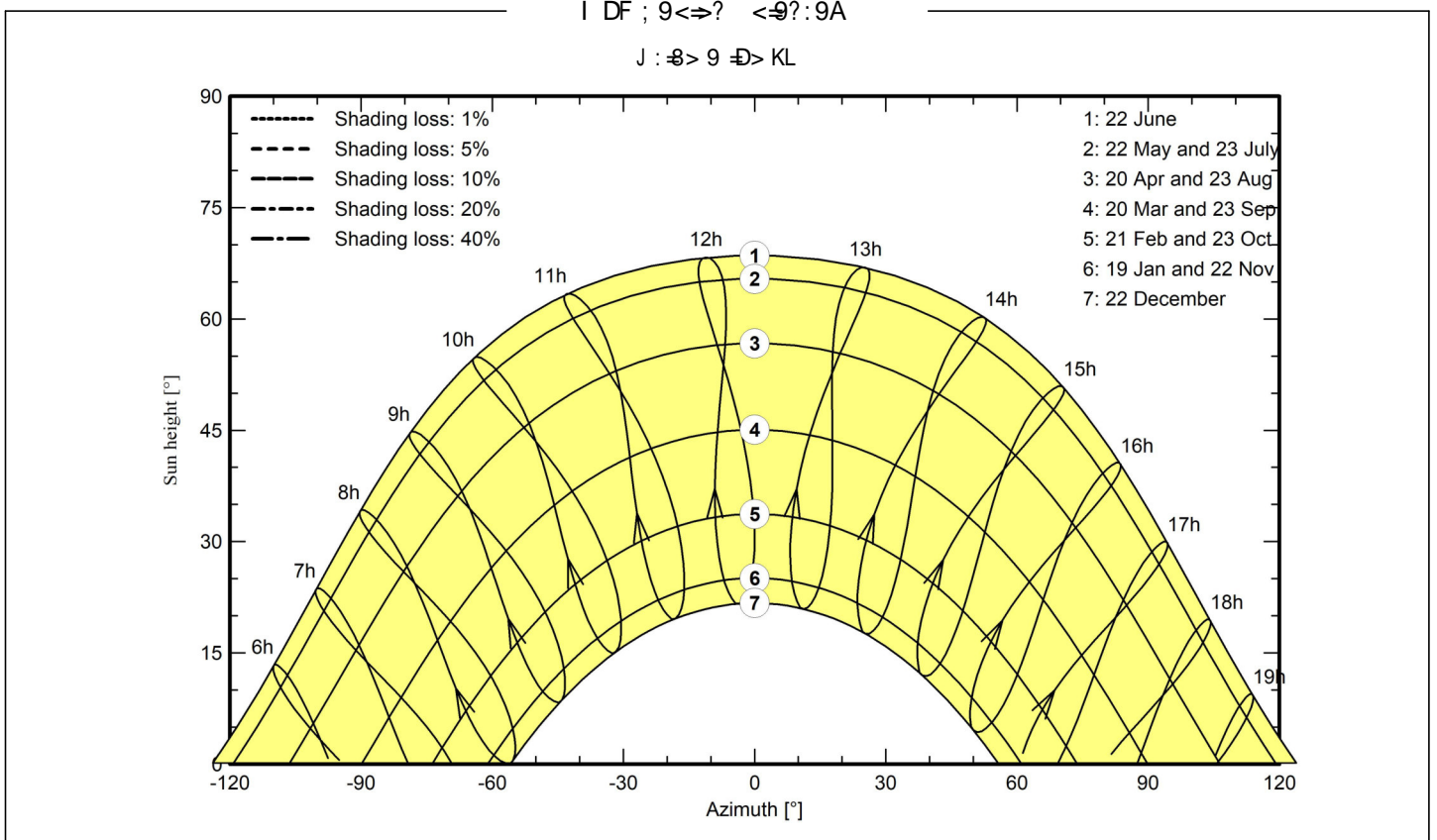
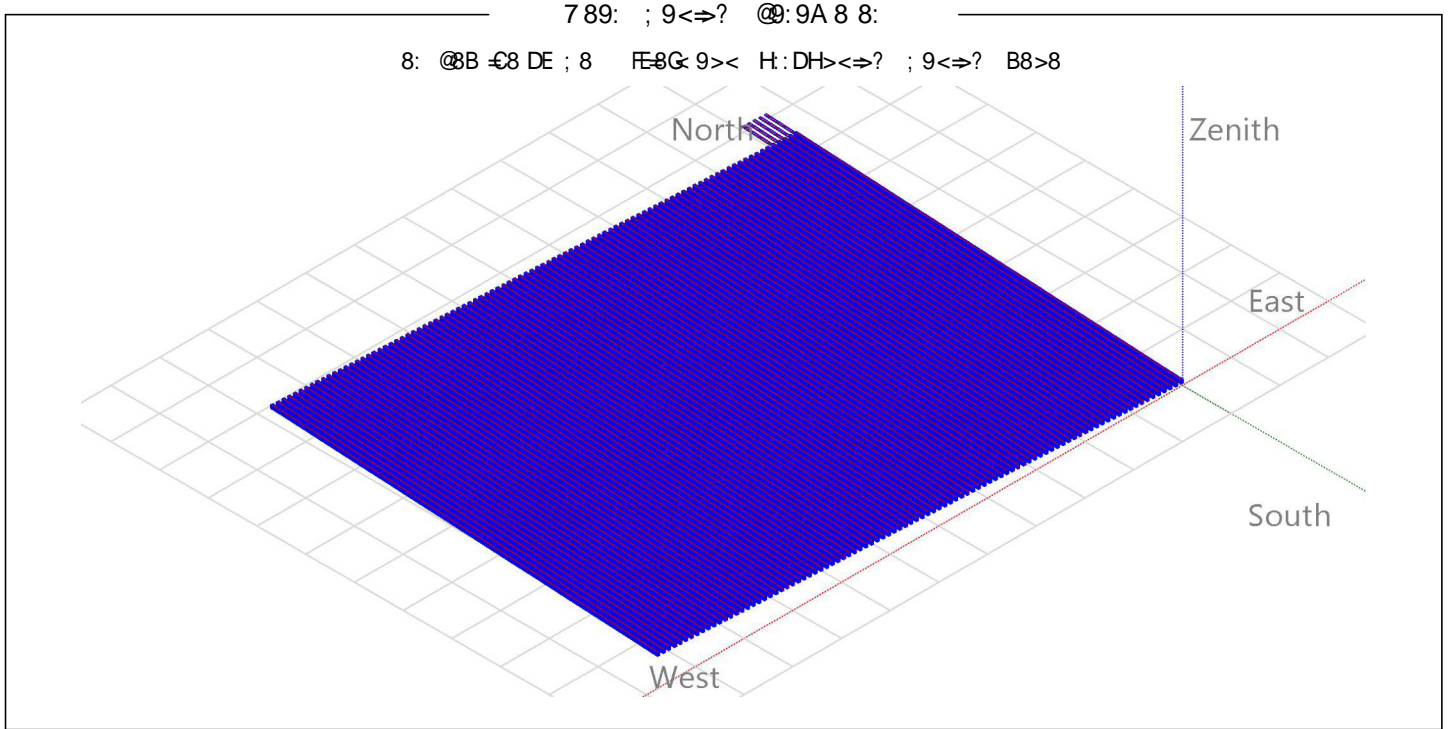
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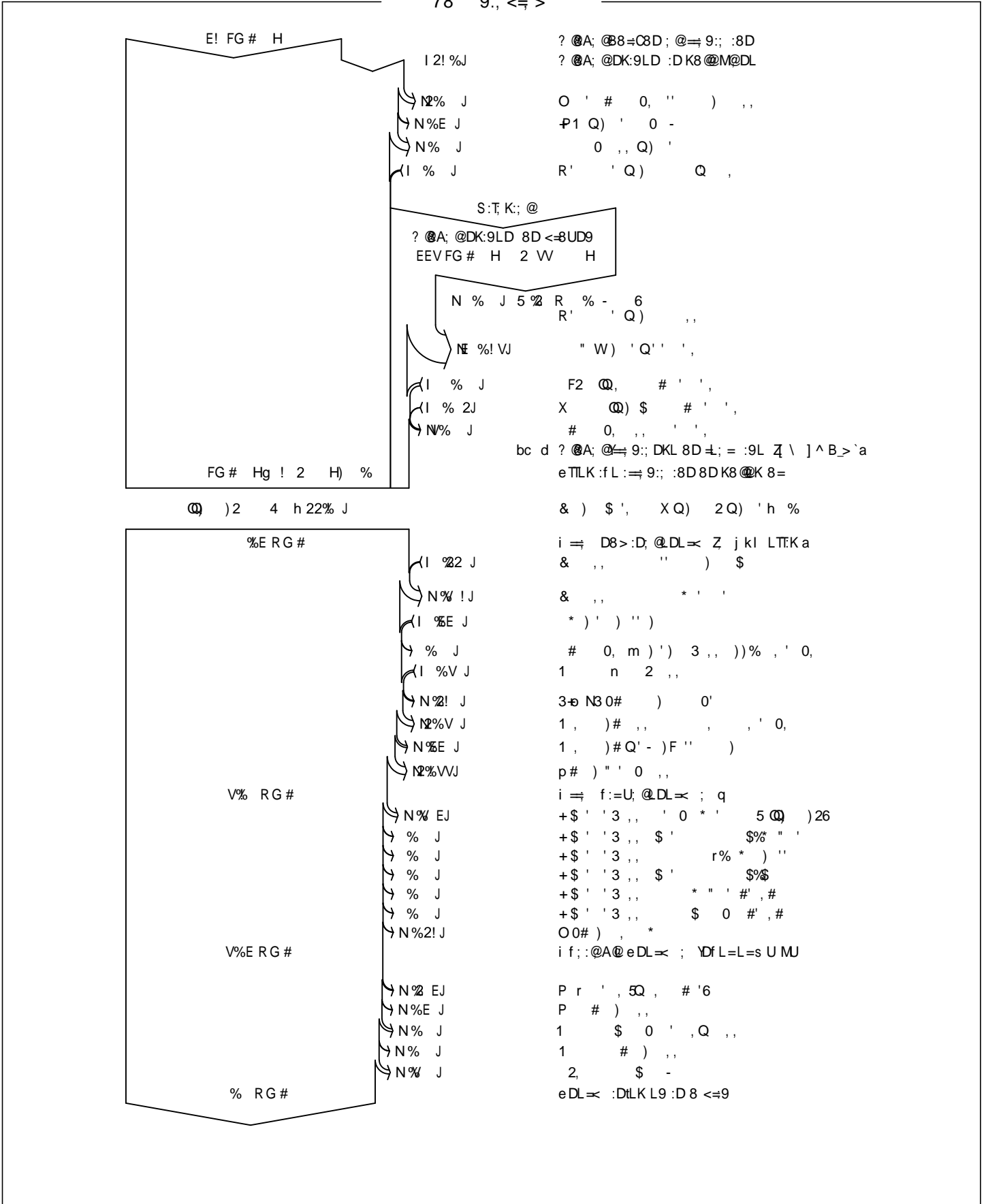


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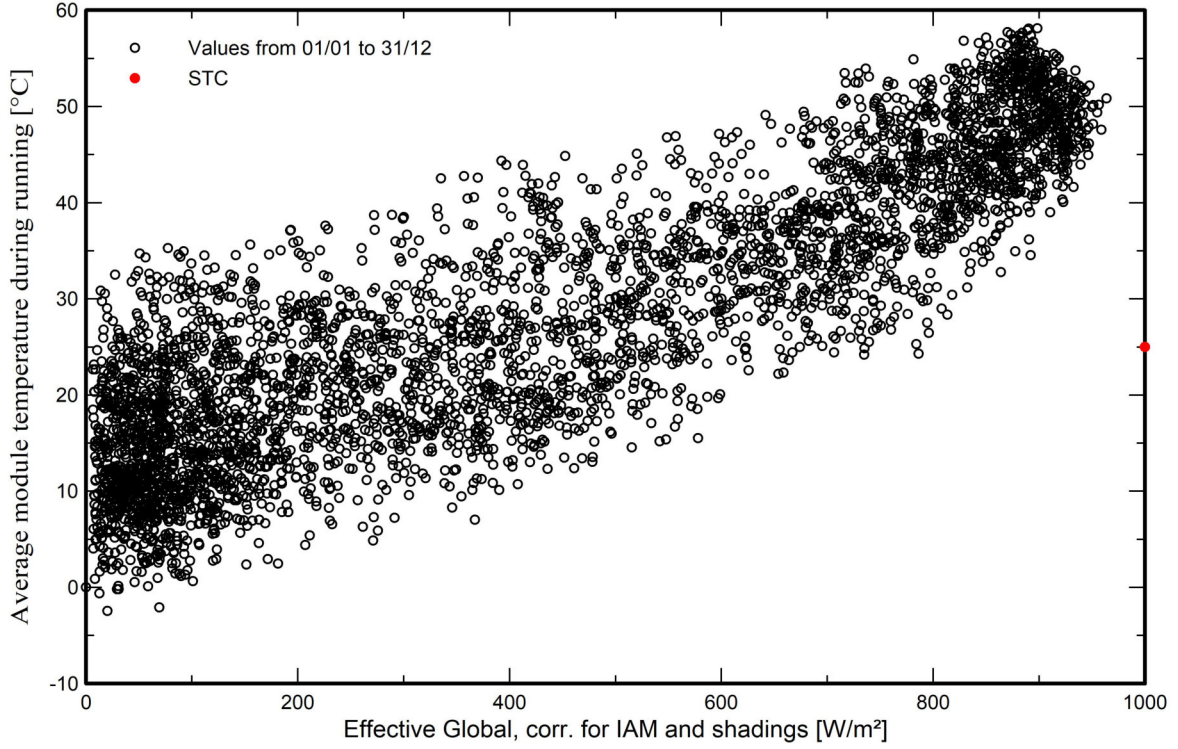
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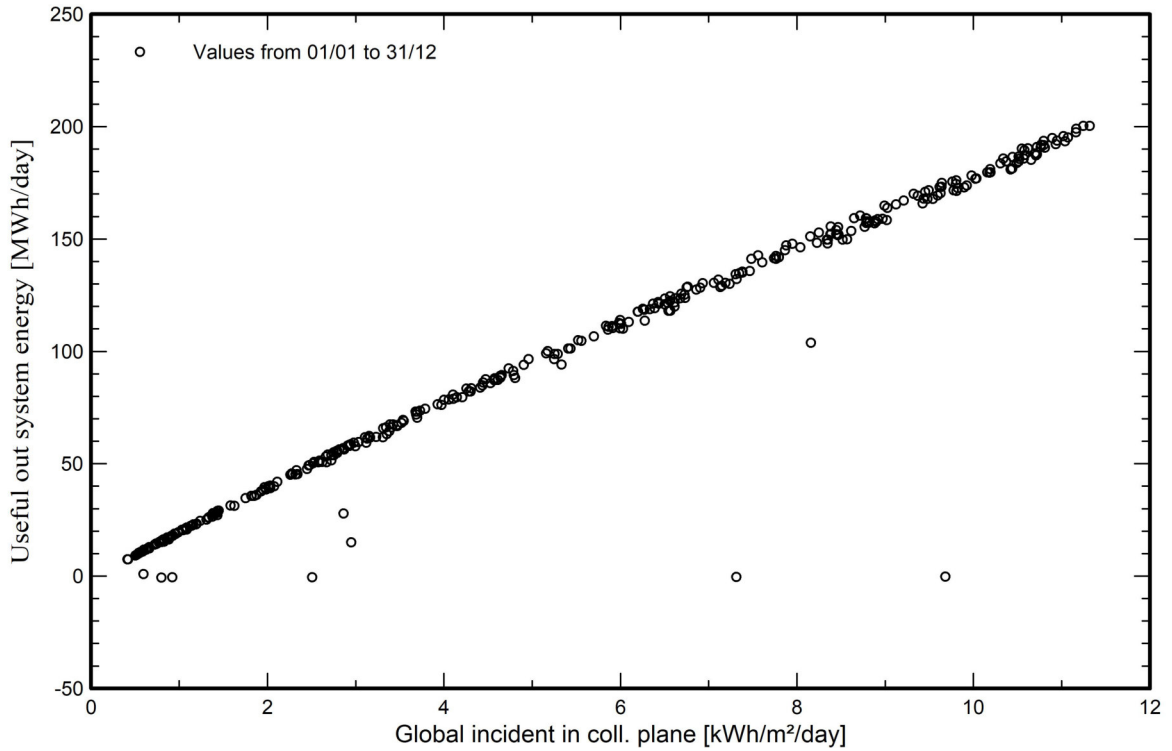
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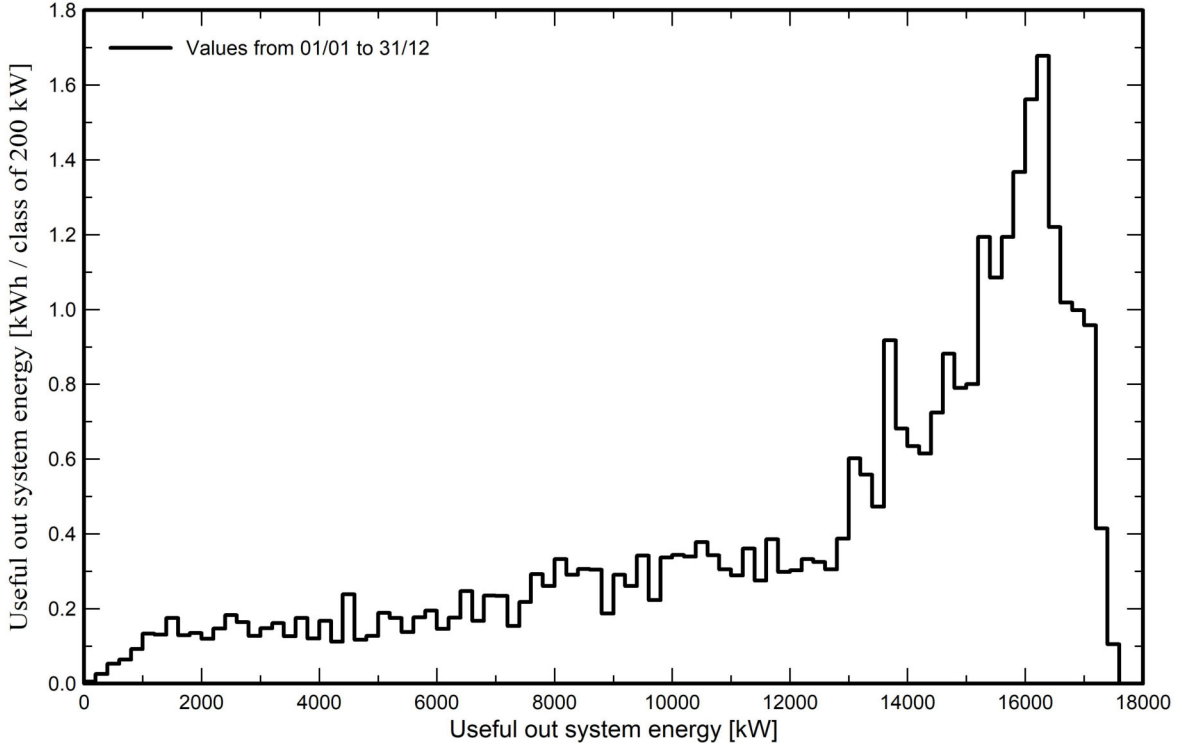
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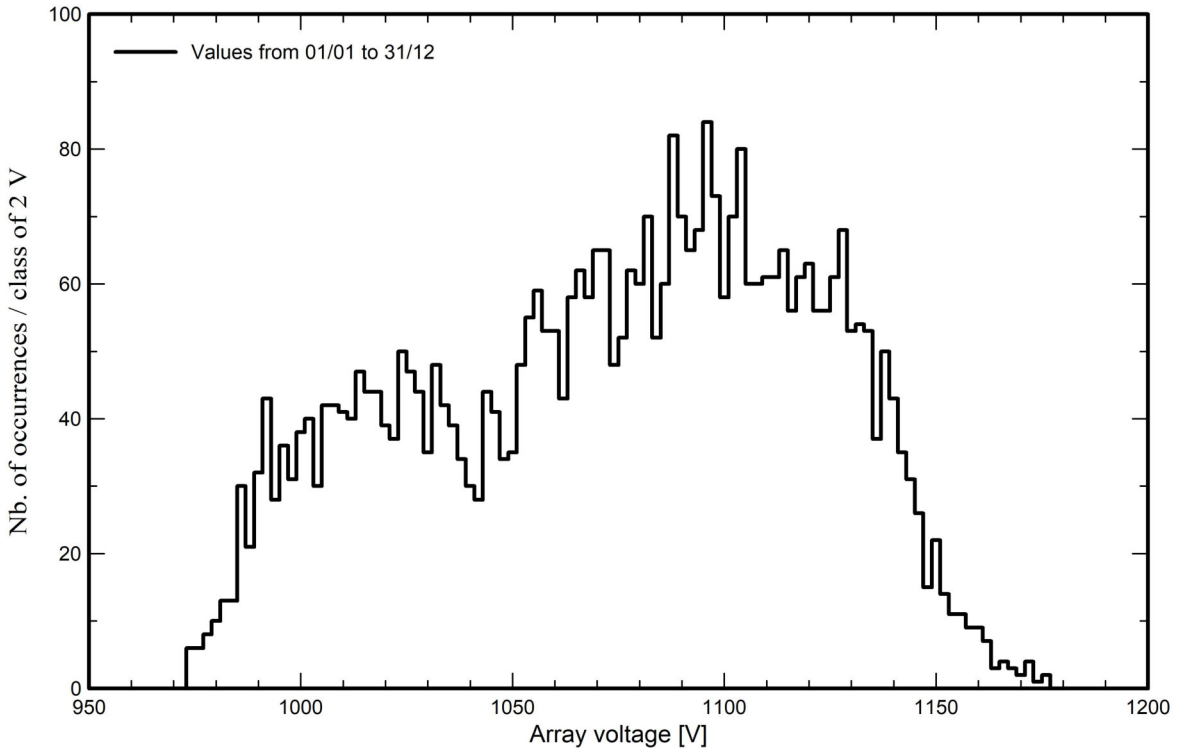
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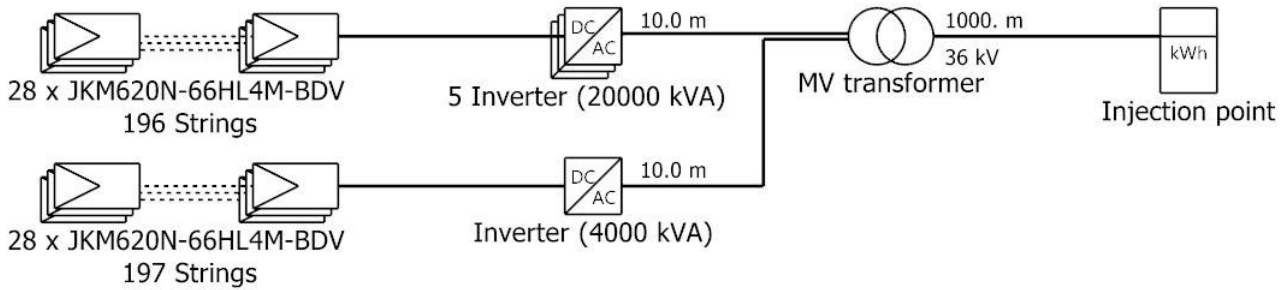




Single-line diagram

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PV module	JKM620N-66HL4M-BDV
Inverter	Sunny Central 4000 UP_1.4
String	28 x JKM620N-66HL4M-BDV

Carpi

VC4 : ConIndisponibilità_SecondoStrin
gheModuli

27/11/23