

## A new photovoltaic system to make the most of its potential!

### Revamping and Repowering proposal for a photovoltaic system of 1 MWp incentivized with the GSE "Conto Energia" feed-in tariff



**Revamping:** you can replace the strategic components of the system incentivized with the energy bill (photovoltaic modules and inverters) with new products: *more performing and with new guarantees.*



**Repowering:** in consideration of the higher efficiency of the new photovoltaic modules you can increase the power of the system with a section NOT incentivized, leaving the old components.

Based on a deep analysis that involves an investment of approximately € 495.000,00 (possibly with 80% financing and 20% Equity) we believe it is very convenient to activate both Revamping and Repowering.



**Case:** a photovoltaic system incentivized with the III Conto Energia put into operation 10 years ago and therefore with PV modules that have lost more than 9% of power and inverters that have lost all guarantees and begin to suffer inefficiencies with consequent loss of revenues !

The purpose of the "Revamping", starting from 2022, is to recover 9% efficiency and, thus, increase your revenues by an average of € 95.000,00 every year for the next 10 years to make the most of the GSE tariff and the sale of electricity on the market for **25 years** (2047)!



The purpose of "Repowering" is to make you sell, on the free market, starting from 2022, more than 20% of extra energy produced and have an additional average annual income of about € 26,000.00 for the next **15 years** (2037) !

The two operations that we propose you to implement, respecting certain technical-administrative requirements, are allowed and even "desirable" by the **GSE!**

From an authorization point of view, with the new achievable efficiencies, keeping the same surface occupied by the photovoltaic modules, you do not need any further authorizations in addition to the existing ones!

The Revamping and Repowering works will have a total duration of **3 months!**



Since 1973



Warex s.r.l. – IMPIANTI DEPURAZIONE DELLE ACQUE ED ENERGIE RINNOVABILI  
Vicolo del Casale Lumbroso 102 – 00166 Roma – [www.warex.it](http://www.warex.it)  
Ph + 39 06 68 96 358 fax +39 06 6896 391 e-mail [warex@warex.it](mailto:warex@warex.it)

pec: [amministrazione@pec.warex.it](mailto:amministrazione@pec.warex.it) Trib. Roma n.417816  
Codice fiscale 01533980155 Partita IVA 00857811004  
Capitale Sociale 100.000,00 € codice univoco: W7YVJK9