



- **Digital or analog energy, direct or alternating, at 50 or 60 Hz, three-phase in 3 or 4 wires, in low or medium power, 24 by 7, continuous and permanent, with a guarantee of 100 thousand hours, in any flat and dry point on the planet**

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- Free of electroshocks, electromagnetic fields, lightning strikes.
 - Free carbon emission, NetZero, renewable and sustainable.
 - Free of instabilities, reactance, totally harmonic.





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- Fully synchronized, with amperage response in milliseconds.
- Analog power needs 6 seconds to boot any equipment. The digital power boots immediately, regardless of the size of the load.



- **Analog energy is the same created by Thomas Edison, Nikola Tesla among others. It covers cities and areas of high consumption. It does not cover agribusiness, remote areas, islands, mining, and faraway places.**



- Analog energy currently serves 98% of the planet. Anywhere in the world it has a loss of 21% mainly due to the joule effect. To be distributed it needs to be elevated and reduced, converted, and treated.

- **Most analog power generation systems use alternators. This is how it is in nuclear, thermoelectric, hydroelectric, wind energy. Only in solar energy is it chemical. The SGP System also uses alternators.**





- **SGP, Smart Grid Power, is a multiple, circular, organic system. First the analogical energy is produced. It then converts the analogue energy into digital. Then it processes the digital energy. Then it stores it in Flash Storage Solid format. Finally, it raises the power digitally.**



- **Digital energy is bidirectional, harmonic, stable, reactance-free.**
- **It is synchronous, perfect, with an efficiency of 3 to 5 times greater than analog.**
- **It is much more economical and profitable.**



- **Off-grid features high quality and efficiency.**
- **When it serves existing networks, primarily as backup, the quality is equal to that of the existing network. It is totally superior off-grid.**

- Each SGP covers an area of 5,000 meters in diameter. You can deploy as many units as you need, connected in parallel or synchronized.





- The focus of the SGP is on remote areas, agribusiness, mining, steel, datacenters. It stands out for its ability to guarantee power in substations, as a backup.

- An important differential is the ability to promote the social, cultural, educational, health and economic development of peoples.





- **The preponderant differential is the way the GSP is sold. It has the capacity to meet any demand considering 180 days for the assembly of the equipment and 90 days for the start of Operation.**

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- **The contractor pays only for the energy measured and consumed. It is free of investments, free of infrastructure, free of demand costs.**



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- **Another model provides a payback condition, speed of implementation, quality, efficiency and effectiveness.**



- It operates on contracts of 20, 25 or 30 years. Anywhere in the world. Format: provision of service.





- **SGP delivers clean, pure energy, free of environmental impact.**



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- **SGP is transparent, measured and controlled in real time.**



- SGP is plug-and-play.



- **SGP is a step forward. SGP is a new way to complement the high energy requirements of the whole world.**



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