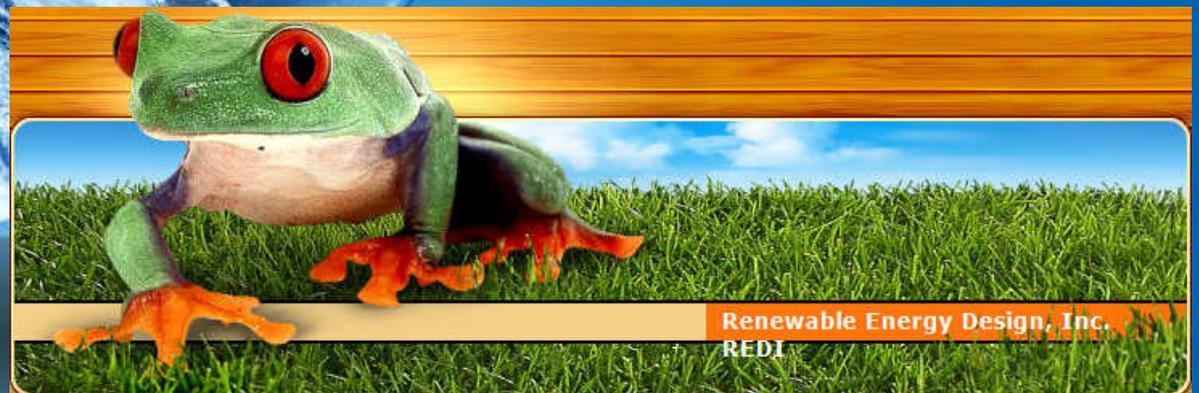


Puerto Rico Renewable Energy Development

Renewable Energy Design



Based in Puerto Rico



Renewable Energy Design, Inc.
REDI



Specialists in Green Energy Power Generation
as a power provider with multiple Solutions to lowering energy costs.

We are located in Puerto Rico and New England providing Green Energy solutions through our consortium of Power Generation technology vendors and power saving technology companies in the area of Solar, Wind and CHP technology that provides the right solutions to create low cost green energy. Our associate partners come from the Power, LNG storage/transport, Solar and Wind Energy sectors. Our staff's technical and project management skills come from decades of business development in technology markets.

Our Company

- We are a local company with a large support structure.
- We are a consortium of experienced companies that joined together with expertise in the construction, wind and solar business for many years.
- By bringing the expertise together we have the support of a team that will do the design and procurement.
- Locally we have the staff to provide the sales, installation and support for the customer and the site.
- We are financially backed with our partners from the Canadian finance sector.
- Our local team is certified and experienced in the technical aspects and can take the project from conception to install and service it for long operational life.



Project Strategic Finance Partners

Evergreen Financing

Evergreen Financing is a private, renewable energy development and financing company based in Ontario Canada. Its Management Group has over 70 years of combined investment banking, sales & marketing as well as business development experience. Evergreen Financing is committed to underwrite this venture and bring this project to realization.

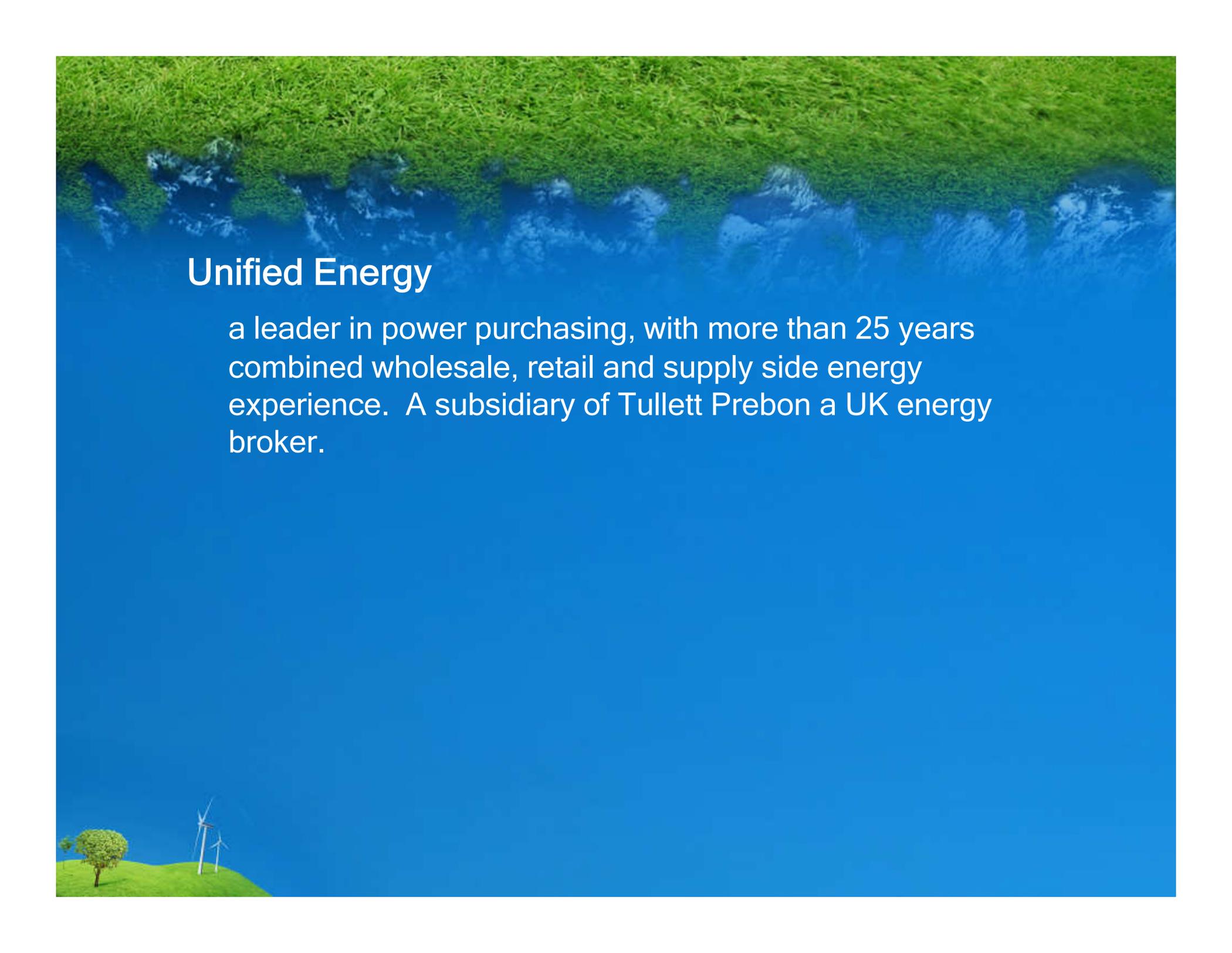
Expertise in both finance and renewable technologies are key success factors in the renewable energy business. With interesting incentives and evolving technologies now in place, **Evergreen Financing** was formed to help bring projects to realization. The company identifies and invests in renewable energy projects showing an attractive ROI for the investors as well as the Municipality.

Evergreen Financing is currently involved in more than **100MW of power generation projects** in Canada and throughout the world.

Evergreen Financing

Partners in Renewable Energy Development





Unified Energy

a leader in power purchasing, with more than 25 years combined wholesale, retail and supply side energy experience. A subsidiary of Tullett Prebon a UK energy broker.

What we do for Power Generation

- We create large scale Solar energy generation systems that range in the 10-50 MW size to make low cost power for the grid or commercial users.
- We create 1-10 MW new types of power generation equipment which utilize various fuels such as Natural gas, LNG, Propane, and Hydrogen. The systems are CHP (combined Heat & Power) qualified and can make preheated hot water for those applications. This saves thousands a month instead of using oil fueled generators.
- We distribute and install Energy Equipment that use less fuel to cut costs for the oil burning units now in use.
- We have Syngas creation systems to make fuel from various feed stock ranging from waste to coal.



Equipment Solar Power



Ground based solar panel units designed to support the technology while with standing the hurricanes and elements of Puerto Rico. Designed to withstand the environmental impacts and challenges of the Island.



Equipment Gen Set

- Powerdyne International Inc. will provide the latest air cooled technology in a multicylinder engine coupled to a generator (“GenSet”)
- The PDIGenset is smaller than diesel generators and uses less fuel. It is less costly to operate and is environmentally compatible
- The Gen set is remotely monitored and all service is done by Powerdyne International Inc. The unit will interface with the local power grid.
- The Syn gas fuel will be used and supplemented by LNG or propane as may be needed to further reduce the fuel costs for the system



ENERGY SAVING DEVICES

- *HID lighting Energy Saving system*
- ISI Energy Controls has a unique HID energy saver system that is a patented plug and play unit called the "Energy Avenger Series". It can save 20% -35% of the power cost for your commercial HID lights drawing 1 to 600 amps in buildings and parking lots. It is great for roads, bridges, hospitals, warehouses, ports area, gyms and stadiums, airports, malls, casinos, gas stations, storage yards and more. It works with any magnetic ballast HID lighting fixture and uses the same lamps and controls. You use the same lights you have and minimal loss of lighting level but at less of a cost. You will see results within 20 minutes of installation. These systems are made by Siemens a major global manufacturer, and come with full warranty.



ENERGY SAVING (deregulated States only)

- We have partnered with Unified Energy, a wholly owned subsidiary of Tullett Prebon, and the nation's largest network of Retail Energy Providers to actively compete for energy business that can save corporations, universities, municipalities, etc. energy generation costs in deregulated markets. Tullett Prebon was named #1 Energy Power Broker for 2012 (fourth straight year) and was rated #1 in Electricity Products for 2011 by Energy Risk Magazine. Unified Energies unique holistic solutions and it's benchmarking from a parent company that touches much of the wholesale energy market in North America has discovered previously undiscovered revenue streams and savings for some of the USA's largest companies, even when they had entrenched energy teams in place."
- We have also partnered with Dragonfly Solutions, a Maryland Benefit corporation, to deliver ground-breaking energy efficiency solutions for School Systems in any market, not only reducing energy usage by 20%, but creating a net revenue generation stream with the resulting Energy Efficiency Certificates that pays for any solutions." Recoup the costs of energy saving upgrades to schools. Installations already operational (like University of Denver but our emphasis is on K - 12 schools first) who badly need new revenue streams can get the cash benefit from their energy investments made to buildings.



Using the technologies we have we are
making Green Power Generation at lower cost and distributing
Power saving technology



- We are looking at sites to provide energy for the power grid from capped Landfills or commercial real estate sites.
- We are also providing commercial businesses energy at a lower cost on site.
- We have products that save on electric power usage which reduces your power bill.

Using the technologies we distribute we are
bringing Power savings using new technologies



One way we can help

is to utilize already capped landfills as places to bring Green renewable or sustainable energy sources.

- There have been a number of landfill sites that ideally qualify for the construction of renewable energy based green power plants to provide low cost electricity to local communities
- REDI understands that the local government entities control these sites. Also that it is costly to maintain them. Having an energy generation on them can bring in revenue to compensate for maintenance and also give the municipalities extra revenue.

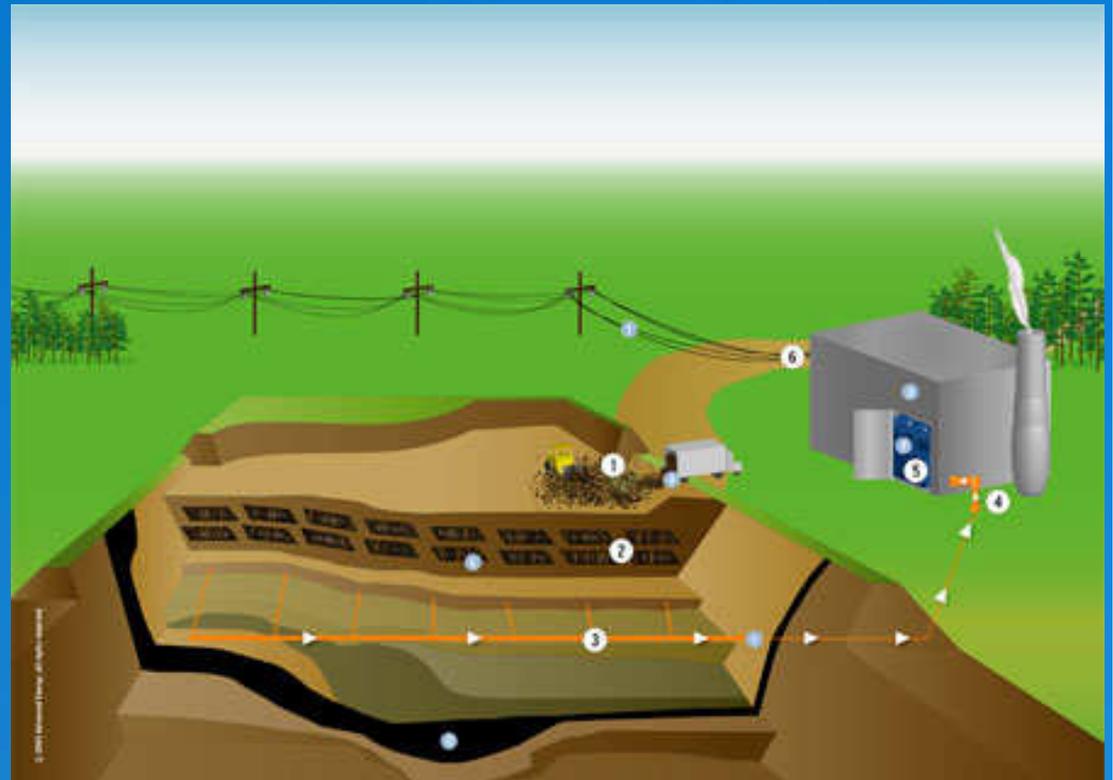
This is a benefit that:

- Produces low cost energy for local communities
- Provides direct economic benefit for the local communities
- Helps to environmentally manage their Brownfield's



Equipment

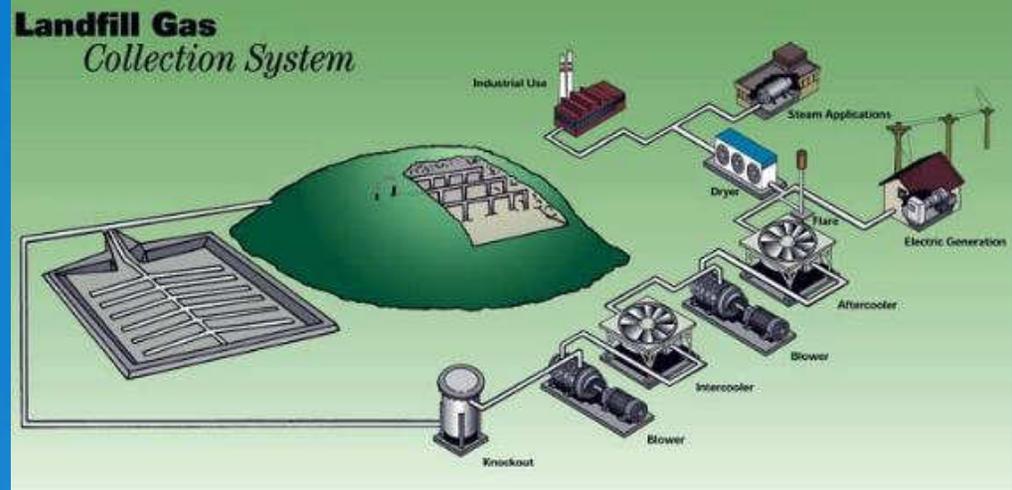
1. Garbage in the past has been collected at the landfill and compounded. The landfill site is now capped
2. Decomposition of the garbage causes the release of gases
3. Pipes we will insert in the landfill will remove the gases (mostly methane)
4. Gases are pumped to a storage tank, cleaned and then to the PDIGenset
5. The engine powers a generator
6. The generator creates electricity and hot water, which can be used locally



Equipment Syngas generation



Typical landfill gas collection, filter and storage system



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- Take a look at this short video

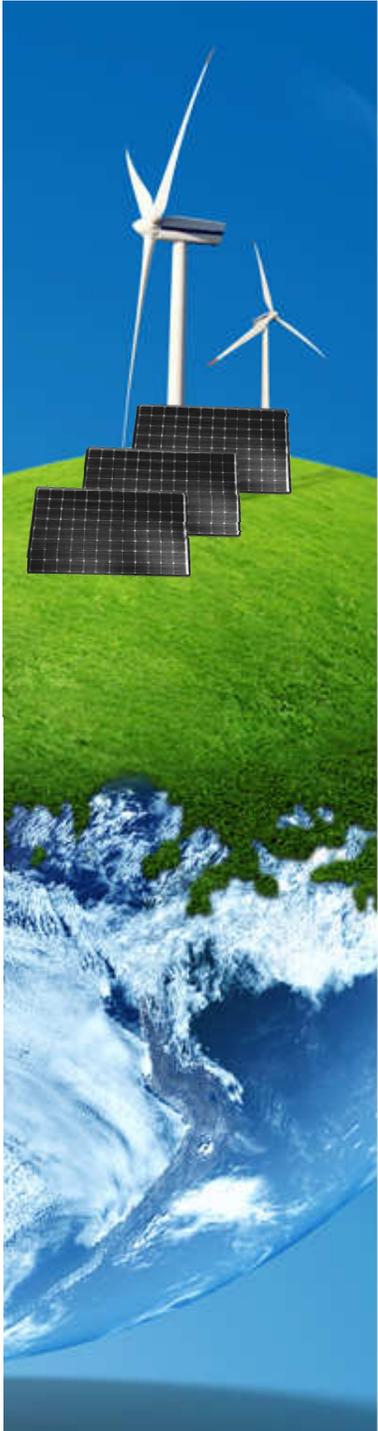


Municipal Benefits

The municipality will benefit in a number of ways from this program

1. Revenues to municipality from long term payments for lease of landfill
2. Localized electricity and hot water available
3. Provide jobs for the Island and local community
4. Reduce cost per Kwh for the Municipality





Contacts and References

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