

Activities 3: "Energy trip": you will have to fill the documents with the help of the one have the document and can't see the text, the other one has only the text and you will have to discuss together in order to share your informations.

"Réunion island is such a place with beautiful landscapes, to preserve this amazing environment they use some renewable energies!

Let's do a tour of the island!

We begin our trip at L'Étang Salé known as the Black Sand Beach.

Besides having a nice beach you can find the solar farm of l'Étang salé with photovoltaic panels which can protect an agricultural activity. Further we go to Saint-Louis where is the biomass factory of the Gol, indeed biomass is energy in organic form, exploited by combustion. In Reunion, the main source of biomass is the rest of the sugar cane, once the sugar is extracted and used as fuel. Let's start now the path leading to St Rose, you know where there are lava paths,

If you look at the rivers, you could see the hydraulic power station of La Rivière de l'Est that uses the power of water to make energy. After the sun, the sugar cane and the water what can we have? The wind! In the north East of the island there is wind turbines with the wind farm of La Perrière in the North-East of the island with 37 wind turbines! There is also in the area the biomass factory of Bois rouge . To finish our trip we stop to Saint Paul to visit an other hydraulic station and after this we gonna eat at the beach. I hope you enjoyed this tour and see what can be the alternative of those non renewable energies that pollute our environment."



© vis- Carte éditée pour IledeLaReunion.net

1: Farm of La Perrière

2: Solar Farm

¾ : hydraulic stations

%: two biomass factories