

## Another Type of Pollution in Malta

Pollution is the introduction of toxins into an environment that causes harm or discomfort to the ecosystem like plants, animals and also human beings.

In Malta one example which is really harming our lives is if our Maltese Power Station situated in Marsa is ever going to change! This power station runs on coal which is a fossil fuel. Fossil Fuels are non-renewable resources which are really harmful to the environment because of Acid Rain and Carbon Dioxide. They also take millions of years to form and once used they cannot be replaced. In Malta unlike other countries we only have two power stations this one of Marsa and another one at Delimara but these two are enough to harm our lives. People at Marsa are constantly complaining about all the fumes and exhaust and the black dust they find inside their houses because of the three chimneys. I also managed to proof this because when I visited Marsa I noticed that some of the houses situated near the power station are empty and abandoned and it totally makes sense for people not to choose to live there because the windows, doors etc... of the houses are shown from outside full of dust.

### What can be done?

Since this power station is really old and by law from the European Government it has to be closed in five years time it will be better if the Government won't take that long to close it since it is really harming everything.

If not a maybe better solution is using Geothermal Power. This type of energy is renewable meaning that it doesn't harm the environment because it has natural processes, but its disadvantage is that it's really expensive!



**The chimneys found at the Marsa power station**

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