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## Basic information about nuclear power energy to mexican citizens

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Mexico remains a country of vast territory; therefore, with increasing and more urgent energy demands, we consider indispensable the acceptance of Nuclear Power as a clean energy source, and thus fight back among the population the misconceptions which lead to irrational rejection as a viable alternative in the development of our country.

As background, we will point out some facts made by ourselves, and others made by government or educational institutions, both nationally and internationally.

We can present as precedent the inclusion in a secondary education book of a project for the preservation of monuments, which originally was designed as a typical research project in Nuclear Chemistry. There have also been bibliographic studies to verify that currently very few books talk about the nuclear problem in specialized texts of General Chemistry.

In December 2010, an international seminar was organized with the participation of researchers from Toshiba Co., representatives from the National Institute for Nuclear Research, the Engineering Academy, the Mexican Nuclear Society, the World Energy Council, the Energy Regulatory Committee and the Ministry of Energy, etc.

We believe that the most important issue of these projects is to raise public awareness about the safety in the use of nuclear energy as a clean and necessary source to enable a country's sustainable development.

Mexico has only one nuclear plant with two reactors at Laguna Verde, in Veracruz, whereas most developed countries smaller in size have as many as six or seven of them favorable for their development, such as Finland and France.

It is necessary that the population in general is educated and, therefore, accepts the installation of new plants to revitalize the economy and the development of any growing country.

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