This research was formulated for the purpose of analyzing solar energy and wind power and the impact that the two of them have on the global economy, with a slight focus on Germany. The larger work of the impact on the global economy is of interest to this reader because of the significance of a growing solar energy and wind power economy. This work attempts to explain the association of the expanding solar energy and wind power markets worldwide. The scope of this project focuses on solar energy, touching on major areas such as the consumer market, architecture, cars, industry, and the government. It also includes newly developing information on offshore wind power projects. The main claim of the thesis is to help the reader understand what solar energy is, the more important aspects, and where it will be leading us in the future. It also explains the significance of the offshore wind energy projects currently being developed. The results of this research paper are able to claim that solar energy and wind power are a newly developing driving force in a rapidly changing global economy.