

Study to analyze the impact of Covid 19 on the Energy sector of our country

Abstract:

This case study is an attempt to analyze the impact of Covid 19 on the energy statistics of India. We analyze the loads and demands during the lockdown period. Being an Electrical engineer, it is interesting and necessary to know about the energy performances. Here, regression analysis is being used between the two parameters, that is, energy requirement and energy availability. This study of the statistics of the energy sector helps us to know the energy performance and how have the power systems adapted to the changing situations without disturbing the stability of the system.