

S. No.	Geothermal Power Plant	Thermal power plant
1	It uses inexhaustible source of energy	It uses exhaustible source of energy.
2.	It is more environment friendly.	It is less environment friendly.
3.	These power plant in some dangerous cases can cause earthquakes.	There is no such problem
4.	It is mainly used for power generations process.	It can be used for various industrial process
5.	Setup cost is high	Setup cost is low
6.	By product of these plant are not used	By product of these plant can be used
7.	These plants are less flexible	These plants are more flexible
8.	Specified area are required	No such restriction.