

Time.
47
mins.

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Not all recycling projects are cost effective.

Outline

A) Introduction.

1) Thesis statement:

There are numerous reasons, which makes some recycling projects cost ineffective.

B) Reasons, that makes only a few recycling projects cost effective.

1) Some recycling projects have very high initial cost of installation.

2) Operation cost of some recycling projects are very high, exceeding their revenues.

i) PVC recycling results in high operational cost.

3) Collecting of recyclable materials from different locations incurs high transportation charges.

4) Some recyclable materials are complex, hence, separating them in simpler materials before recycling is expensive.

5) Lower public participation in recycling results in high cost of this activity.

6) Some countries have poor infrastructure, hence, cost ineffective methods are used to recycle.

7) Some recycling projects are dependent on subsidies from the governments.

i) According to the international journal of Environmental research, most of the plastic recycling projects in Europe are dependent on subsidies.

8) High cost of waste disposal of the by product makes some recycling projects cost ineffective.

9) Alternatives to recycled products are relatively cheaper, therefore, making it difficult for it to compete.

10) Some recycling projects require high energy, results in higher cost of electricity and other utilities.

11) Some countries have strict rules and regulations for recycling plants, compliance with them makes operational costs high.

12) Some recycling plants are imposed with high taxes, making them cost ineffective.

13) Low exports of recycled goods due to trade barriers, results in low revenue.

14) Lack of technology in some

of the recycling projects causes them to be cost ineffective.

15) Due to high opportunity cost elsewhere, people do not invest in recycling companies.

C) How recycling projects may get cost effective.

1) Governments must support small scale recycling companies.

i) with relief in taxes and providing subsidies.

2) Nations must invest in awareness programs about recycling, to promote it.

D) Conclusion.