

BEST PRACTICE

Definition

In a general sense, best practice is an approach that, through scientific evidence and practical experience, showing processes and outcomes, which are superior to those achieved by other means, and which are used as models and recommendations for others.

In order to speak about best practice, it is necessary to define the parameters, why and how an example can be a best one. E.g. in the context of waste prevention, the European Commission has given the following benchmarks:

“Practices have been selected to demonstrate excellent examples of informational, promotional and regulatory measures to stimulate the prevention of waste. They were selected in consideration of the following criteria:

- **Targeted:** Practices have a strong waste prevention focus, clearly distinct from other waste management strategies or broad environmental goals.
- **Innovative:** Practices use original or resourceful techniques for waste prevention.
- **Replicable:** Practices can be easily reproduced and are similarly relevant in regions across Europe.
- **Representative:** Practices originate from a wide range of countries, operate at national, regional and local level, and target a variety of waste streams.
- **Effective:** Practices have clearly defined objectives and measurable results.

Best practice in the context of renewable energy development and landscape quality can be defined as the process and outcome of the production of renewable energy with minimal negative impact on people and at all stages of its life cycle (including planning, and the extraction, manufacturing, transport, and construction of the site, its operation and decommissioning). Furthermore they have to be compatible with the landscape (as well with its character), and preventing or minimizing potential negative impacts on people and ecosystems.

In COST RELY best practice of renewable energy development is with respect to the elements underpinning landscape quality.

Related terms

Ecological engineering, Energy-conscious design, Environmental Impact Assessment

Keywords

Achievement, Evidence, Good practice, Landscape compatible, Model case, Smart practice experience



Figure 30a The ‘Floating’ solar power plant in Kagoshima Bay, Japan can be considered as a good example for saving space. The panels over water have a cooler temperature which makes them more efficient. Finally the blue colour of the panels matches with the blue of the water, hence the panels do not disturb aesthetically. (Photo: © KYOCERA Corporation)



Figure 30b PV-Panels in parallel to the airstrip of Athens Airport. This can be considered as best practice as the installation respect at best the already given rectangular layout of infrastructure and agriculture. (Photos: Alexandra Kruse 2017)

Source

Definition developed by COST RELY Action.

http37: <http://ec.europa.eu/environment/waste/prevention/practices.htm>

Translations

Bosnia and Herzegovina Najbolje prakse

Bulgarian Най-добри практики

Croatian Najbolja Praksa

Czech Nejlepší praxe / osvědčená praxe

Danish Bedste praksis

Dutch Best practice

Esperanto Plej bona praktiko

Estonian Hea praktika näited

Finish Hyvät käytännöt

French Bonne pratique, meilleur exemple

German Leuchttumprojekt (*we use the EN term*)

Greek Βέλτιστες Πρακτικές

Hebrew פרקטיקות מיטביות

Hungarian Jó gyakorlat

Italian Buona pratica

Islandic Bestu starfsvenjur

Latvian Labā prakse

Lithuanian Geroji/geriausia praktika

Montenegrin Primjeri najbolje prakse

Polish Najlepsze praktyki

Portuguese Boas práticas

Romanian Bună practică

Russian Лучшая практика, Лучший пример

Slovenian Primeri dobre prakse

Serbian Najbolje prakse

Spanish Buenas prácticas

Swedish Best practice