Wastewater treatment plants as a resource for water, energy and nutrients in arid zones in Egypt

Supported by:

Federal Ministry
for the Environment, Nature Conservation
and Nuclear Safety

Building Partnerships for a ENVIRONMENTAL PROTECTION made in Germany Sustainable Infrastructure

based on a decision of the German Bundestag

CAIRO Water Week 2021

German Water Partnership
Solutions you can trust.

p2mberlin

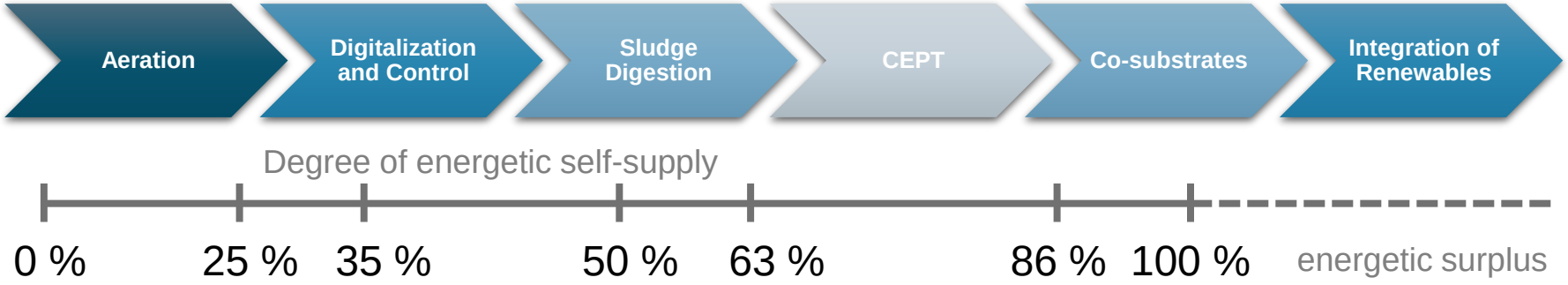
KLEINE
Die Klärwerksoptimierer

giz Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

Technische Universität Berlin

PROJECT ATLANTIS

Wastewater treatment plants ➔ Conversion into power plants!



Different technologies and optimized treatment process results in

➔ Significant reduction of wastewater treatment costs

➔ Saving water, resources and the environment