QUICK CHARGING THE SHORT-TERM ENERGY STORAGE

AES 7.1

Energy from power plants is usually produced permanently around the clock (for example, a water power plant on the river). This energy, however, is not always needed at certain times such as at night. This energy can therefore not be used by us because there will be no one who wants to wash clothes at that time.

We want to show an oppurtunity how to use these "available" energy.

Action:

- Measure the voltage at the short-term energy storage with a meter (output "OUT ")

- Connect the handgenerator with the short-term energy storage (input "IN")



- Softly turn the crank of the handgenerator - what can you watch?

Result:
The pointer moves to the right, the storage gets charged.

Attention:
If the storage is not charging the polarity is wrong. Simply switch the connecting cables at the jacks.

© Fruhmann GmbH, Austria