

13- Climate Action

13-02 Use of Low-Carbon Energy

13-02-01

Does your university, as an institution, measure the amount of low-carbon energy used on campus?

Yes, the university measures the amount of low-carbon energy by monitoring electricity consumption generated from renewable sources. It also places great emphasis on conducting specialized scientific research in the field of renewable energy.

- A study by S Boudjaza, A Chehhat, A Kaddour, Y Menni, S Laguech, BM Alshammari, L Kolsion

Three-dimensional thermomechanical modeling of geothermal energy piles with U-tube heat exchangers of different cross-sectional shapes

- A study by HD Nedjari, S Louassaa, S Kheder, I Lgoul

Multi-objective optimization of windy sites in east region of Algeria

- A study by A Nedjah, R Boukadir, K Boudjehich

Producing electricity from solar energy in Algeria is a strategic alternative to securing traditional energy supplies.

13-02-01-01

Total energy consumed: 51,500 kWh per year.

13-02-01-02

Total energy consumed from low-carbon sources: 51,500 kWh per year.



Photos : Solar Panels at Abbas Laghrour University

وزارة التعليم العالي والبحث العلمي
جامعة عباس لغرور - خنشلة
كلية العلوم الطبيعية والحياة
عبدوي عبد الحفيظ
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