



Best Practices

CZECH REPUBLIC

COMPANY NAME ENERGY-HUB s.r.o.

SME consultancy

START2ACT TOOL

ENERGY SAVING MEASURES

- Using natural ventilation to prevent moisture on windows where inside temperature is around 17°C;
- Possible installation of solar panels to replace the heat source for hot water heating;
- Natural ventilation in summer – how to pre-cool the building effectively;
- Installation of external window blinds + instructions how to adjust them correctly in summer to get the maximum of natural light and reduce the solar heat gains;

MOTIVATION



We would like to use some renewable source of energy to be greener and also reduce our energy consumption. Our goal is not to install the air conditioning units to achieve better indoor conditions but find the other option to have the working conditions acceptable (indoor temperature in summer) and not to increase our electricity consumption.

We believe that saving energy is very important – doing more with less energy – it benefits us, our country and the world. The benefits of energy efficiency are numerous. Saving energy means wasting less money, wasting less primary fuels and producing less pollution



MRS. MARKÉTA ŠIMKOVÁ
technical support

RESULT

Implementing of all the measures can save large amount of money and energy. Correct behaviour regarding the use of natural ventilation in summer can ensure better working environment and can increase employees' productivity.

Additionally, installation of solar panels for hot water heating can bring the energy saving 30% - 35% annually in Czech climate conditions (when solar panels are suitably orientated and installed at an angle of 45°).

WANT TO KNOW MORE?

Visit www.start2act.eu
Drop us a line: info@start2act.eu

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