

## **ABSTRACT**

The present diploma thesis is focusing on understanding the opinions of the selected representatives within the energy sector, with regard to traditional energy on the issue of climate change, as well as on researching the possible change in their attitudes due to climate change, and on mapping accepted or intended measures related to climate change and energy. Traditional energy is already going through some significant transformation and the opinions of employees within this sector can contribute to a better understanding of the perception of climate change in relation to energy.

The theoretical part of the diploma thesis approaches the issue of climate change in relation to energy, and also with regard to the situation in the Czech Republic or in the European Union. Furthermore, the issue of coal power plants and heating plants in the Czech Republic, as well as their role in climate change and energy, is also analysed. This part of the thesis deals more closely with the problem of climate change in the Czech Republic. As for the second part, it is devoted to the concept of nature perception according to Phil Macnaghten and John Urry in their work, named *Contested Natures*, which is also appended by the approach of Jan Krajhanzl from a psychological view linked to the relationship between nature and environment.

The empirical part of the diploma thesis is intent on a research undertaken through interviews with employees of the traditional energy sector. The statements provided by the interviews are analyzed in accordance to the theoretical framework and also processed as per the established research issue. From the statements of the interviewed, one is able to observe what opinions related to climate change are held by employees, and to what extent these opinions correspond to the approaches in the theoretical part of this thesis.

### **Key words:**

climate change, energy sector, climate change perception