

The bachelor thesis "Comparison of selected parameters of technologies utilizing renewable energy sources with technologies utilizing non-renewable energy sources" compares from several points of view nine specific Czech power stations of various technologic types. The evaluation comes from three different graphical data representations (based on so-called three pillars of sustainability) and proceeds primarily in compliance with technologic types and secondarily by renewable/non-renewable sources distinction. However, attained results aren't considered final but are subjected to questioning and description of eventual distortions from data-graph conversion. Individual parameters are not to be considered as equal, nevertheless precise parameter value identification and thereby results improvement exceeds frame of this paper.