Yaounde solar energy policy

Figure 1. Chart of the method used in the simulation.

Figure 2. Percentage of the various sources of power used in the stated scenario.

Figure 3. Annual shape of electricity demand in Cameroon in 2019 (source: authors' construct from data provided by ENEO).

Table 4. Power generation technology characteristics in the study (International Renewable Energy Agency, 2020).

Figure 5. Sectorial trend of energy consumption from 1990 to 2019.

Figure 9. Trend in Cameroon's electricity demand from 2015 to 2035.

Figure 10. Total installed capacity in 2035 under various scenarios.

Figure 11. Percentage share of electricity generation by technology in 2035 under various scenarios.

Table 5. Potential of agricultural biomass residues available in Cameroon (Ngnikam et al., 2009).

Figure 13. Cumulative GHG emissions savings of the different scenarios with respect to the BAU scenario.

Table 6. Change in cumulative costs of scenarios.

Keywords: climate action, climate change, backcasting, carbon pathways, emission reduction, LEAP tool, long-term scenarios