

Sources of data used in the performed research in the paper “Multi-criteria temporal assessment of affordable and clean energy systems in European countries using the DARIA-TOPSIS method.”

Dataset was collected from the Eurostat database and includes indexes covered by Sustainable Development Goal 7 (SDG 7) – Affordable and Clean Energy.

Link to Eurostat Database:

<https://ec.europa.eu/eurostat/data/database>

Links to particular indexes included in SDG 7 framework:

C<sub>1</sub> – Primary energy consumption (in Tonnes of oil equivalent TOE per capita)

[https://ec.europa.eu/eurostat/databrowser/view/sdg\\_07\\_10/default/table?lang=en](https://ec.europa.eu/eurostat/databrowser/view/sdg_07_10/default/table?lang=en)

accessed on 10 April 2022

C<sub>2</sub> – Final energy consumption (in Tonnes of oil equivalent TOE per capita)

[https://ec.europa.eu/eurostat/databrowser/view/sdg\\_07\\_11/default/table?lang=en](https://ec.europa.eu/eurostat/databrowser/view/sdg_07_11/default/table?lang=en)

accessed on 10 April 2022

C<sub>3</sub> – Final energy consumption in households per capita (in Kilogram of oil equivalent KGOE)

[https://ec.europa.eu/eurostat/databrowser/view/sdg\\_07\\_20/default/table?lang=en](https://ec.europa.eu/eurostat/databrowser/view/sdg_07_20/default/table?lang=en)

accessed on 10 April 2022

C<sub>4</sub> – Energy productivity (in Euro per kilogram of oil equivalent KGOE)

[https://ec.europa.eu/eurostat/databrowser/view/sdg\\_07\\_30/default/table?lang=en](https://ec.europa.eu/eurostat/databrowser/view/sdg_07_30/default/table?lang=en)

accessed on 10 April 2022

C<sub>5</sub>-C<sub>8</sub> – Share of renewable energy in gross final energy consumption by sector (in %)

[https://ec.europa.eu/eurostat/databrowser/view/sdg\\_07\\_40/default/table?lang=en](https://ec.europa.eu/eurostat/databrowser/view/sdg_07_40/default/table?lang=en)

accessed on 10 April 2022

C<sub>9</sub> – Energy import dependency by products (in %)

[https://ec.europa.eu/eurostat/databrowser/view/sdg\\_07\\_50/default/table?lang=en](https://ec.europa.eu/eurostat/databrowser/view/sdg_07_50/default/table?lang=en)

accessed on 10 April 2022

C<sub>10</sub> – Population unable to keep home adequately warm (in %)

[https://ec.europa.eu/eurostat/databrowser/view/sdg\\_07\\_60/default/table?lang=en](https://ec.europa.eu/eurostat/databrowser/view/sdg_07_60/default/table?lang=en)

accessed on 10 April 2022

C<sub>11</sub> – Greenhouse gas emissions intensity of energy consumption (Index, 2000=100)

[https://ec.europa.eu/eurostat/databrowser/view/sdg\\_13\\_20/default/table?lang=en](https://ec.europa.eu/eurostat/databrowser/view/sdg_13_20/default/table?lang=en)

accessed on 10 April 2022