



SESRIC WEBINAR SERIES ON STATISTICAL EXPERIENCE SHARING



“ENERGY STATISTICS FOR THE SDG7 INDICATORS”

09 November 2021 / 13:30 – 16:30 (Ankara time – UTC +3)

Registration Link: <https://erp.sesric.org/events/SDG7/ApplyForRegistration>

Background and Objectives

The adoption of the new United Nations Sustainable Development Goals (SDGs) in 2015 marked a **new level of political recognition of the importance of energy to development**. For the first time, this included a target to ensure access to affordable, reliable, sustainable and modern energy for all – collectively known as **Sustainable Development Goal 7, or in short SDG 7**.

The International Energy Agency (IEA) is the custodian agency of the targets; SDG 7.2 on **renewable energy** and 7.3 on **energy efficiency**, in addition to being custodian of SDG 9.4, **carbon intensity of manufacturing industry**.

In 2018, the share of modern renewables rose to almost 11% of total final energy consumption, having steadily increased since the 2000s. Nonetheless, **an acceleration is needed to realise a substantial increase, as set out in SDG target 7.2**. In the same year, the energy intensity of the global economy fell by 1.2%, a smaller reduction than the 1.7% reduction seen in 2017 and well below the rate of improvement required to meet the 2030 target. **Target 7.3 of the SDG 7 requires a doubling in the global rate of improvement of energy intensity** relative to the average improvement rate of 1.3% over the period 1990 to 2010.

Within the framework of the Webinar Series on Statistical Experience Sharing of SESRIC through which National Statistical Offices (NSOs) of OIC countries and statistical units of the relevant international agencies find the opportunity to inform the participants about their experiences on statistical themes of mutual interest, SESRIC will conduct a webinar on 09 November 2021 jointly with the International Energy Agency (IEA) on their experience and leadership in energy statistics for the SDG indicators. *The interested OIC countries are invited to share their experiences in the relevant sessions of the Webinar.*

This webinar will cover the following topics related to the energy statistics for the SDG indicators:

- Fundamentals of energy statistics;
- Approaches to energy data collection;
- Energy statistics and balances for the SDG indicators 7.2 and 7.3
- Focus on renewable energy statistics for the SDG indicator 7.2.

Format

- Around 3 hours of webinar via Zoom with presentations.
- The participants are expected to create a Zoom account by visiting <https://zoom.us/signup> in advance of the webinar.

EVENT DETAILS	
 STARTS AT	09 Nov 2021 13:30 (UTC +3)
 ENDS AT	09 Nov 2021 16:30 (UTC +3)
 PLATFORM	ZOOM
 ORGANISER	SESRIC
 PRESENTER(S)	IEA OIC Countries
 EN LANGUAGE	ENGLISH



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- The webinar will be conducted in **English** only and open to the NSOs and relevant agencies of OIC member countries interested in the subject.
- The webinar will also include quizzes based on the online platform www.menti.com through which participants can test their knowledge and share their views interactively.

Work Programme

13:30 – 13:40	Introduction and Agenda Setting <i>SESRIC, IEA</i>
13:40 – 13:55 15 minutes	Introduction to Energy Statistics <i>Presenter: Dr. Nick JOHNSTONE, Chief Statistician, IEA</i>
13:55 – 14:25 30 minutes	Fundamentals of Energy Statistics (with quizzes and Q&A) <i>Presenter: Mr. Byungho JUNG, Energy Data Manager, IEA</i>
14:25 – 14:30 5 minutes	Break
14:30 – 15:00 30 minutes	Introduction to Energy Data Collection <i>Presenter: Ms. Taylor MORRISON, Energy Data Manager, IEA</i>
15:00 – 15:45 45 minutes	<ul style="list-style-type: none">• Renewable Energy Statistics for the SDG indicator 7.2 (with quizzes and Q&A) <i>Presenter: Mr. Luca LORENZONI, Energy Data Manager, IEA</i>• Experiences of Participating OIC Countries: Turkey, Uganda
15:45 – 16:30 45 minutes	<ul style="list-style-type: none">• Energy balances (with quizzes and Q&A) <i>Presenter: Mr. Nicola DRAGHI, Energy Data Manager, IEA</i>• Indicators for SDG 7 <i>Presenter: Mr. Pouya TAGHAVI-MOHARAMLI, Energy Data Manager, IEA</i>• Experiences of Participating OIC Countries: Indonesia, Saudi Arabia
16:30 – 16:35 5 minutes	Closing Remarks

* All times are indicated in Ankara, Turkey (UTC +3) time. For time difference information, please refer to: https://time.is/compare/1330_09_Nov_2021_in_Ankara