

**Task Force on Open Data Set (ODS)
Intelligent Systems Subcommittee**

2022 IEEE PES General Meeting

Monday, July 18, 2022, 3:00 PM-4:00 PM (Mountain Time)

Majestic Ballroom

Denver, Colorado

Chair: Zita Vale, Polytechnic of Porto

The meeting started at 3:00 PM with the following **Agenda:**

- 1 – Approval of the meeting agenda
- 2 – Welcome and introduction of attendees
- 3 – Approval of the minutes of the 2021 online meeting
- 4 – Activities follow-up, roadmap, and plan
- 5 – Website and data sets repository
- 6 – Adjournment.

- 1 – Approval of the meeting agenda

The agenda was unanimously approved.

- 2 – Welcome and introduction of attendees

The Chair welcomed everyone present in the meeting and each attendee introduced him/herself. The meeting has been attended by 9 people, fully or partially.

- 3 – Approval of the minutes of the ODS TF at IEEE PES GM 2021, online meeting

The minutes were approved unanimously.

- 4 – Roadmap and activities plan

The 2022 competition on Solar Generation Forecasting has been discussed, including details on the shared data and participation guidelines. It has been announced that the deadline for competition participation is extended until October 31, and that a second phase of the competition will take place after that.

A panel session proposal for IEEE PES-GM 2023 related to the competition has been discussed, with the potential title: Benchmarking of Intelligent methods for energy forecasting.

The created emailing list is being updated and used to share the info regarding the meetings.

The call for new Open Data Sets is published as planned in the TF webpage and TF members will disseminate it.

It has been discussed how to include a feedback space on the website for each dataset - for comments/works that have used it.

The possibility to organize a challenge on the analysis of a specific dataset and providing answers on what is found has been discussed. Possibly a specific discussion on this will be included in the competition panel

It has been discussed the possibility to improve dissemination by letting people know they can have citations for the use of a provided dataset.

5 – Website and data sets repository

The TF website is available and includes a link (<http://sites.ieee.org/pes-iss/data-sets/>) to the published datasets. It will be disseminated in several mailing lists.

It has been proposed that some datasets published in ZENODO can be replicated to the dataset repository. The registration of the TF data sets in the IEEE Data Port TF is still under consideration.

TF members are invited to make comments and suggestions regarding the webpage.

It has been planned to organize a special session in some IEEE conference or special issue in an IEEE journal dedicated to the use of open data sets (submitting the paper and sharing the data set).

6 – Adjournment

The meeting was adjourned at 4:00 PM.

Respectfully submitted,

Zita Vale