Biography of Dina Mohamed Said Ayad (EgyptERA, Egypt)

Dina currently works as a Senior Electrical Engineer in the Technical Planning and Market Department at EgyptERA, where her responsibilities are related to the preparation of Regulations issued by EgyptERA regarding RES schemes, GoO certificates, Green Hydrogen and Market Opening.

In addition, Dina is a member of many committees, one of which is about issuing the code and specs for EV chargers in cooperation with the Ministry of Electricity and the Egyptian Electricity Holding Company, also the committee of preparation and translation of the Egyptian IECs in cooperation with the Egyptian Organization for Standards and Quality.

In the beginning of her 10 years' experience in Egypt ERA, she held the position of an electrical engineer in The Central Administration of Licenses and Tariff, where she was responsible for benchmarking the performance of the Distribution Companies, evaluating energy efficiency projects for distribution companies. During this period, she participated in many papers in different conferences for example:

- Trends in PV applications in distribution systems, WCPEE'2015, Cairo, Egypt.
- Institutional Capacity Building for Energy Auditors, MEPCON'14, Cairo, Egypt.
- Performance Matrices in MV Egyptian Distribution Systems, ICEENG'11, Cairo, Egypt, 2018.
- Energy efficiency opportunities in Hotels, ICNTSE, Cairo, Egypt, 2016.

Dina also holds a M.Sc. in Electrical Power Engineering, Ain Shams University, Faculty of Engineering, B.Sc. in Electrical Power and Machines Major, Ain Shams University, Faculty of Engineering.

Also, she had the opportunity to be one of the CUS-WG in 2017 in the MEDREG, After that she became a member in the RES-WG since 2020, where she participated in many reports and attended several meetings which added a lot to her experience as she became exposed to the knowledge of other Mediterranean countries.