



About the Book & Author

Dr. Ali Hamed Al Ghafri

In this book, the author Dr. Ali Hamed Al Ghafri discusses about the development of electricity and energy sector in the Sultanate of Oman and answers a set of questions related to the development of this industry and the integration of its structure. He also explains the motivation for writing this book through the interesting topics that he presents and is keen to present through the pages of his book, which included the following stations:

- Energy and its Sources
- Energy Means Used in the Sultanate of Oman Before the Advent of Electrical Energy
- Oil and Gas Industry in the Sultanate of Oman
- Electrical Energy
- The Development of Electrical Energy Usage in the Sultanate of Oman Across Time
- Stages of Organizational Structure Development in the Electricity Sector in the Sultanate of Oman from 1970 to 2020
- The Status of the Electricity Sector in the Sultanate of Oman in 2022
- Future Developments in the Electricity Sector

The reader who follows and is interested in the stages of development of the use of electrical energy in the Sultanate of Oman will find what he seeks in this book, in which the author has collected the essence of his knowledge and thought, as well as his professional and scientific experience, between its pages.

This type of writing is considered a new proposal, unprecedented in its content, as the author was able to collect scattered and interesting scientific material that monitors a unique experience of a historical process in the Electricity and Energy Sector in the Sultanate of Oman.

Dr. Ali Al-Ghafri is academically qualified in his field, as he obtained a bachelor's degree in electrical engineering from the University of Arizona in the United States of America in 1985, then he obtained a master's degree in electrical engineering (specializing in energy) from the University of Strath Clyde in the United Kingdom in 1989, and in 1993. He obtained a doctorate in the same field from the same university.

Dr. Ali Al-Ghafri has acquired accumulated experience in his field of specialization, as he began his professional career as an Electrical Maintenance Engineer in 1986, then held several positions in the Electricity and Energy Sector, including Director General of Electricity in 2001 until he served as Advisor to the Minister for Electricity and Renewable Energy in 2018.

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ENERGY

and the History of the
ELECTRICITY
in the Sultanate of Oman

