



Eng . Medhat Ramadan Ali Abu Taleb

A leading expert in the electricity and renewable energy sector with many leadership and management skills in the field of electricity with more than 40 years of experience in managing electricity transmission and distribution networks, supervising the planning and design of networks, and leading.

Work Experience

2014 - 2025

Chairman & Managing Director

Egyptian-German Company (EGEMAC)

- Leading one of the most prominent companies in the design, manufacture, installation and implementation of projects
- Supervise the production planning, mechanical design and programming sectors, and make a breakthrough in production equipment for electrical missions
- Launch of new production lines, industrial investments to produce new missions
- Establishing partnerships with international companies to transfer and localize expertise and benefit from global technology, while maximizing the role of the local component
- Implementation of more than 250 transformer stations nationwide
- Providing maintenance and repair services for the equipment and stations of the transformer in the electrical grid
- Manufacturing of low and medium voltage distribution panels, automatic control panels
- Significant experience in constructing 500kV switchboard and high voltage transformer stations
- Technical cooperation with major international companies, for example Schneider Electric – Siemens – Alstom

My Contact

 Zahraa El Maadi – Cairo – Egypt

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2014 - 2012

Full Member of Production and Transportation Companies Affairs

Electricity Distribution- Egypt Electricity Holding Company

- Supervising the strategic performance of production, transmission and distribution companies Electricity and coordination on national energy plans
- Developing policies and strategic plans for electricity companies from During the participation in drawing the policies of the Holding Company for the activity of Distribution
- Load and power plans development, project planning and identification Performance indicators and follow-up at the subsidiary level Planning to improve electricity production and increase energy efficiency
- Technical and administrative supervision of the performance of electricity companies and the development of a system Maintenance and improvement of equipment and network technical performance, coordination on the Signing of Supply Contracts and Energy Exchange between Companies
- Review of technical and financial studies and feasibility of projects Investment and Reporting and Recommendations to the Board of Directors and Government
- Digital Transformation and Improvement of Information and Data Systems Follow-up Rules data and integration of corporate electronic systems Supervise the preparation of Geographical and technical databases and the activation of technological models Advanced Analysis & Planning
- Improving the quality of services for subscribers Developing service policies
- Customers and Measuring the Level of Performance, Following up on Citizens' Complaints and Work to solve them and increase the channels of service delivery and its quality in a way that meets Citizens' Needs



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2011 - 2008

Chairman & Managing Director

North Cairo Electricity Distribution Company

- Lead the company and guide operational policies to ensure efficient and Stability of Distribution
- Developing distribution networks and improving technical and commercial performance indicators
- Manage work teams and develop cadres through training and evaluation plans Annual
- Strengthening the customer service system and responding quickly to complaints
- Supervise the implementation of expansion projects and modernize the infrastructure Network

2012 - 2011

Board Member- Egyptian Electricity Transmission Company

- Participate in the formulation of transport network policies, support Projects for the development of high voltage and high voltage plants
- Review and approval of development plans for high voltage plants and lines and the superior
- Evaluation of technical proposals for major projects and follow-up of their implementation
- Participate in the discussion of investment budgets and performance monitoring in the company
- Supporting plans to connect renewable energy plants to the national grid Electricity



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1985 - 2001

Network Engineer- Cairo Electricity Distribution Company

- Maintenance, Operation & Planning of Electricity Distribution Networks – Acquisition Advanced technical expertise
- Implementation and follow-up of maintenance and operation of low voltage networks and the Mediterranean
- To contribute to the design and implementation of electrical network expansion projects According to load plans
- Periodic technical reports on performance and treatment of chronic faults and Analysis
- To coordinate with maintenance and emergency teams to ensure continuity of nutrition and the application of safety and quality standards during the implementation of Site



Skills

- Strategic leadership and change management.
- Strategic management of industrial enterprises and electrical networks.
- Advanced technical expertise in the field of maintenance, operation and planning of electricity transmission and distribution networks.
- Coordination between government agencies and the private sector.
- Implementation of major tenders in the electricity sector.
- Launching the first production line for low voltage panels at the Egyptian-German company EGIMAC.
- Representing Egypt in international industrial agreements.
- Improving operational efficiency in electricity distribution and transmission companies. Contributing to the localization of the local industry and enhancing the sufficiency of electrical tasks