

# **PROFILE**

I, **Engr. Shafiq ur Rehman Kalwar** a professional eminent engineer with over 27 years experience in the field of Natural Gas Sales, Measurement and Distribution System in **Sui Southern Gas Company Ltd.** with proven track record of operation projects and regional level, I have served at position of responsibility in technical diagnosis and troubleshooting of Residential, Commercial and Industrial gas distribution load calculation and side surveys to evaluate consumption requirements with deep understanding of industry dynamics with focus on creating and executing innovative solution to drive sustained business growth, committed to contributing significantly to organizational success by leveraging extensive experience and identifying strategic opportunities for achieving business objectives.

- **Bachelor of Electrical Engineering** (Passing Year 1993)  
Balochistan University of Engineering and Technology (BUET), Khuzdar

I have worked in different departments and locations of SSGCL;

- **Regional Head CGTO (Counter Gas Theft Operation) Department Sukkur**
- Develop and implement comprehensive strategies to prevent and counter gas theft within the region.
  - Align counter gas theft operation initiatives with broader business development goals, contributing to the overall growth and sustainability of the organization.

## **DISTRIBUTION DEPARTMENT SSGCL**

- To ensure safe, smooth and uninterrupted supply of gas to Industrial, Commercial and Domestic customers in assigned area of responsibility.
- To ensure the timely rectification of complains to reduce UFG losses.
- To lookafter distribution pipeline network of assigned area of responsibility.

## **MEASUREMENT DEPARTMENT SSGCL**

- Installation of electro volume correctors.
- Inspection and dada receiving are electro volume correctors.
- Gas Analysis feeding in electro volume correctors.

Gas measurement and Gas theft, load surveys for various customers segments in all over Karachi, Quetta and Sukkur region have yielded successful outcomes. Passionate about fostering technical and leadership skills as an engaged member of professional engineering institutions in Pakistan.

## **PROFESSIONAL AFFILIATIONS**

- Member Central Council Institution of Engineers Pakistan (IEP).
- Ex. Member Governing Body Pakistan Engineering Council.
- Certified Program Evaluator of Pakistan Engineering Council.
- Member Electrical & Electronics Engineers Pakistan (IEEEP).
- Member Pakistan Engineering Congress.
- Member International Association of Engineers (IAENG).

## **INTERNATIONAL CONFERENCES / SEMINARS**

- 5<sup>th</sup> World Engineering Congress “Advancement in Engineering, Technology & Science: Creating Synergies”, held on September, 23<sup>rd</sup> to 25<sup>th</sup>, 2013 by **Pakistan Engineering Council** at PEC HQ, Islamabad, Pakistan.
- **World Federation of Engineering Organizations (WFEO)** Conference “*Engineers Power the World – Facing the Global Energy Challenges*”, held in September 2011 at **Geneva, Switzerland**.
- **China Association of Plant Engineering Consultants (CAPEC)** 5 Days Conference, held in April, 2017, at **Beijing, China**.

## **TRAININGS AND COURSES**

- Meters installations and repairing by Gas Training Institute SSGCL.
- Gas Transmition and Distribution SSGCL.
- Environmental protection and management by SSGCL.
- Gas Sales procedure and practices SSGCL
- Operation of Controller and Regulators
- Electro Corrector installation and maintenance

