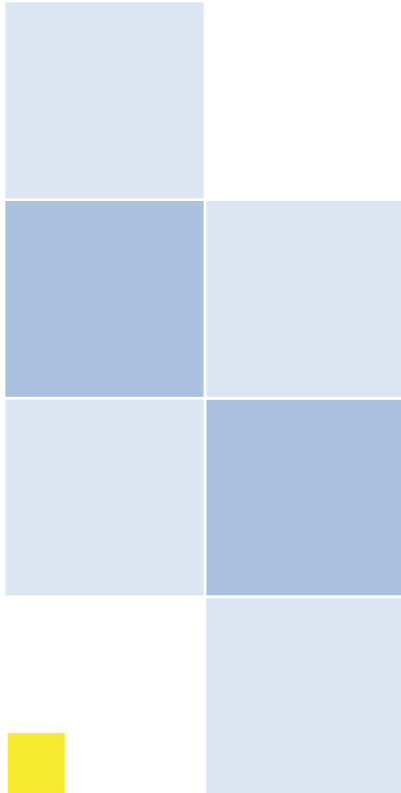




SERVICE CATALOGUE 2014

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HEAD OFFICE:
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Buksh Energy (An ESCO)

Buksh Energy Pvt Ltd., an ESCO (Energy Service Company) have a mandate to provide alternate and efficient energy solutions and sustainable energy conservation systems to customers. We take a comprehensive look at our customers' energy usage and identify opportunities for improvements that leads to increased energy efficiency. We perform the entire process, from auditing to installation to providing on going monitoring and repair services.

Buksh Energy also work as an Electrical Contractor/Engineering Services Company, Buksh Energy supply Labor, Material and equipment necessary for the complete installation, testing and commissioning of the entire electrical works which shall broadly include but not limited to the following as per specification, drawings and bill of quantities.

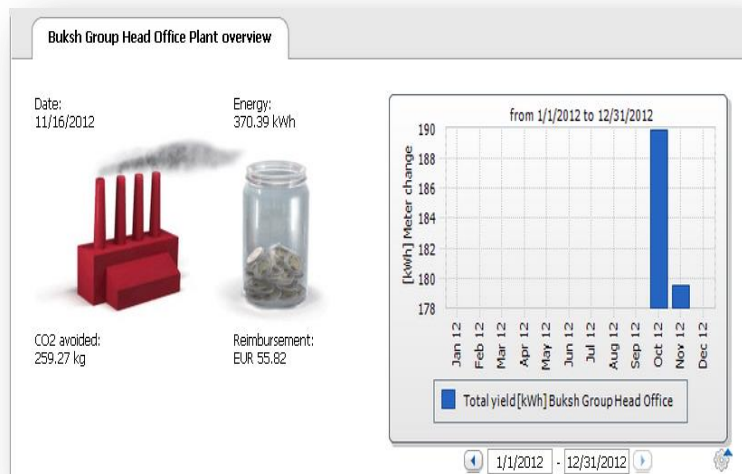
Our scope of work is as follows:

1. Solar Energy Conservative Solutions

The company focuses on enabling manufacturers, hospitals, universities, and commercial properties improve the efficiency and usage of their electrically driven systems. We help customers reduce their energy consumption through guaranteed assessments, increased visibility, implementation expertise and on-going support which enhance productivity and improve profitability.

With the concerned knowledge integrated with advanced technology, our powerful energy conservation solutions have guaranteed cost reductions and improved operational efficiencies. We maintain a philosophy of being independent by identifying the best technologies & hardware available in the market. We never steer our clients in one direction or another, but we bring a vast level of expertise and technical support that allows us to deliver quality, turnkey solutions in a rapid time frame. Currently we are working on On-Grid, Off-Grid, Stand Alone and DC Systems with the following clients and providing 360 degree turnkey solutions of energy utilization and management.

- Financial Institutions (Banks)
- Industrial
- Commercial Solar Billboards
- SMEs
- Residential
- University / Schools
- Housing societies



2. Automation – Bang & Olufsen

- Tailor-made solutions to the hospitality & luxury property developments, strong focus on premium quality, innovation and design.

3. LT Panels/Sub Main Distribution Boards.

- LV Main/ Sub Main distribution boards, MCB DBS disconnect switches/ Circuit breakers, Motor Starters.

4. Cables/Wiring

- LV Main/Sub- main cables
- Wiring for lights, Fans and Socket outlets
- Wiring accessories (switches, Sockets, Computer, Telephone outlets etc)
- Cable trays/Pipes/Ducting

5. Lighting Fixtures / Solar LED Lighting Solutions

Application	Outdoor Lights	Indoor Lights
<ul style="list-style-type: none">• Residential, Schools• Commercial Plazas• Road Networks• Parks, Housing Societies	<ul style="list-style-type: none">• LED Street Lights• LED Garden Lights• LED Bay Lights• LED Flood Lights	<ul style="list-style-type: none">• LED Tube Lights• LED Bulbs• LED Down Lights• LED Panel Lights

6. Other Engineering Service

- Earthing System
- Fire Alarm System
- Closed Circuit TV System
- Public Address System
- Networking (Data Voice System)
- Car parking System
- Lightening Protection System
- Distribution Transformers

7. BMS (Building Management System)

Buksh Energy (Pvt) Ltd. also offers several building management systems that includes increased level of comfort, effective monitoring and targeting of energy consumption.

- Lighting Control
- Electric Power Control
- HVAC
- CCTV Camera Control
- Fire Alarm System
- Lifts/Elevators

8. Solar Solutions for Agriculture Sector – Solar Tubewells

Solar Tubewell is the most effective solution for Agriculture Sector that provides water that is free of cost, the only investment involved is the equipment cost. This water is used for drinking, irrigation and conservation.

9. Preventive Maintenance

Buksh Energy (Pvt) Ltd. also offers after sale services that includes Operative and Preventive Maintenance.

- Troubleshooting and Repair of Existing Electrical Systems
- Upgrade of Existing Electrical Service and Distribution

OTHER BUKSH ENERGY'S SUPPLIERS & INTEGRATION PARTNERS

