Rooftop Solar
Reliable & Economic Source of Electricity
Why Rooftop Solar?

Project Benefits

- Utilization of unused space e.g. 100 sq.ft./KWp
- Uninterrupted and reliable electricity supply
- Safeguard against increasing bill
- Sale of unused electricity to the national grid.

Key Project Benefits

- Competitive project cost e.g. Tk 75-80/Wp
- International standard equipment
- Minimum maintenance
- Easy to implement.

Financial Benefits

- Cheaper electricity than that of grid
- Reduction of electricity bill
- Reasonable payback period e.g. 6-7 years.

Sustainable Features

- Reduces Carbon footprint
- Demonstrate environmental responsibility to stakeholders.

IDCOL's Support

- Quality assurance through technical compliance monitoring
- Performance monitoring
- Training & capacity building
- Project development support
- Technical due diligence of supplier's technical proposal.

Financial Package

<table>
<thead>
<tr>
<th>Facility</th>
<th>Term Loan</th>
<th></th>
<th>Grace Period</th>
<th>1 year (principal only)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tenor</td>
<td>10 years</td>
<td></td>
<td>Repayment</td>
<td>Quarterly</td>
</tr>
<tr>
<td>Loan Amount</td>
<td>80% of the Project Cost</td>
<td></td>
<td>Interest Rate</td>
<td>6% p.a. (fixed)</td>
</tr>
</tbody>
</table>
Some Approved Projects

- 1.1 MWp project of Far East Spinning Industries Ltd.
- 950.04 KWp project of Power Utility Bangladesh Ltd.
- 324 KWp project of Magaroof Ltd.
- 322.5 KWp project of Egarosindur Cold Storage Ltd.
- 723.06 KWp project of Paragon Poultry Ltd.

Minimum Eligibility Criteria

- Available vacant space on the roof or premises (ground) of any building/industry
- Adequate sanctioned load
- Limited Company registered with RJSC
- Financial creditworthiness
- Acceptable security coverage.

Prospective Industrial Sectors

- RMG
- Textile
- Glass
- Pharmaceuticals
- Paper & Particle Board
- Sanitary & Ceramics
- Cold Storage
- Poultry
- Automobile
- Leather
- Agro Processing
- Plastics
- Chemicals

* and many others.
About IDCOL

Infrastructure Development Company Limited (IDCOL), a government owned non-bank financial institution (NBFI) structures and finances renewable energy initiatives, infrastructure projects and energy efficient equipment. The company is the market leader in private sector renewable energy and infrastructure financing in Bangladesh.

Milestones

- Financed 11% of the National Power Generation Through Investment of BDT 29 billion for Installation of more than 1965 MW of Power Plants
- Illuminated 12% at the total population through installation over 5 million Solar Home Systems
- Financed BDT 6.16 billion for energy efficient equipment in garments, cement, electrical equity, manufacturing, auto brick etc.
- USD 122 million Investment in Telecommunication Sector
- Pioneer in Private Sector Port Financing
- Approved financing of over 1,429 Solar Irrigation Pumps of which 1,186 pumps are already in operation
- Financed 27 solar Mini Grid Projects
- Financed over 1.7 million Improved Cook Stoves
- Financed over 50,000 Domestic Biogas Plants.

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