Solar Energy
List of companies which are providing solar energy services in Karachi

Solar Energy List of Companies a

National Engineering Corporation
202 Sea Breeze Plaza,
Main Shahrah-e-Faisal,
Karachi - Pakistan
Tel: +92-21-32788336
E-Mail: nec@cyber.net.pk

Hi- Tech Alternative Energy System

Ground Floor, Hotel Royal City Building,
Sarmad Road, Near Regal Chowk,

Fusions Group

Telephone
+92-21-38045043
+92-332-2231308

Solar Line Adaptive Technologies (PVT) LTD.

Suite # 3, 4th Floor
Dean Arcade, Block - 8,
Clifton, Karachi-75600,
Pakistan

(92 - 21) 35865896, 35868044

TRDP TIED

Coordination Office
F-178/3, Block-5, Kehkashan, Clifton,
Karachi, Sindh, Pakistan
Phone: 92-21-35868791-3 Fax: 92-21-35867300

The Terminators

104, Yasir Chambers, Opp. PIA Planetarium 13-A, University Road, Gulishan-e-Iqbal,
Karachi
Wellbeingreen

172/P, Third Floor
PECHS Block – 2
Tariq Road, Karachi
Tel: 0800 - 92477
Web: www.wellbeinggreen.com.pk

Solar Systems Pakistan

G 23 A/1 Park Lane,
Clifton Block V
Karachi, Pakistan 75600
Phone: +92-21-35830127
Fax: +92-21-35373020
sales@solarsystemspk.com

Solar System Karachi.

Saqib Murtaza

Mobile Phone: 0345 2277132 (09:00am-17:00pm)
00974-30156560

SRE Solutions

Shop no 3 Street 11 commercial Area DHA
Phase 7 021 32046383 35388736
Info@solarmagicbox.com
www.solarmagicbox.com
<table>
<thead>
<tr>
<th>No.</th>
<th>Company Name &amp; Description</th>
<th>Requirement</th>
<th>Watt</th>
<th>Cost in Pak Rupees</th>
<th>A.C or D.C</th>
</tr>
</thead>
</table>
| 1.  | National Engineering Corporation | For D.C  
1 Day option  
Quotation for 6 hours operation solar power system with 180w/100A.H-12V | 180 | 53,250 | D.C |
|     |                            |             |      |                     |            |
|     |                            | 2 Days option  
Quotation for 6 hours operation solar power system and 6 hours back up for next day 180w/180A.H-12V | 180 | 60,250 | D.C |
|     |                            |             |      |                     |            |
|     |                            | 4 Days option  
Quotation for 6 hours operation solar power system and 18 hours back up for next day 180w/360A.H-12V | 180 | 80,250 | D.C |
|     | For A.C                    |             |      |                     |            |
|     | 1 Day option  
Quotation for 6 hours operation solar power system with 180w/100A.H-12V | Same as above | 180 | 54,850 | A.C |
|     | 2 Days option  
Quotation for 6 hours operation solar power system and 6 hours back up for next day 180w/180A.H-12V | Same as above | 180 | 61,850 | A.C |
|     | 4 Days option  
Quotation for 6 hours operation solar power system and 18 hours back up for next day 180w/360A.H-12V | Same as above | 180 | 81,850 | A.C |
|     | One year warranty           |             |      |                     |            |
|     |                            |             |      |                     |            |
|     |                            |             |      |                     |            |

202 Sea Breeze Plaza,  
Main Shahrah-e-Faisal,  
Karachi - Pakistan  
Tel: +92-21-32788336  
E-Mail: nec@cyber.net.pk

2. Hi-Tech Alternative Energy
### System
Solar power supply system with 6 hours back operating solution @ 80,000 per shop for 100 shops comprising.

- Operating Solar Panels, Volt & Current Indication Meter
- Batteries Bank Deep-Cycle Maintenance free Battery-
- Charge Control Circuit
- Solar Energy Inverter 220 Volt AC
- Battery Rack with Inverter Housing.
- Maximum Length of Wiring from point of COMMUNITY-BASED SOLAR POWER SUPPLY SYSTEM to EACH SHOP should NOT exceed 30 Feet; Any ADDITIONAL length of Wiring will be charged at actual.
- Wiring and installation within premises of 100 feet.

**Warranty:**
Battery 5 years, electronic system 2 years, solar panels 25 years

### Hi-Tech Alternative Energy System
Ground Floor, Hotel Royal City Building,
Sarmad Road, Near Regal Chowk,
Saddar, Karachi – 74400,
Pakistan.

Telephone:
PABX: +92-21-3521 2315 and 3562 1864,

### 3. Fusions Group
For Day Time System
A.C solution 8 hours working
60x3=180 watt panel cost including inverter and wiring

<table>
<thead>
<tr>
<th>1 fan, 2 energy savers, 1 phone charger (200 w)</th>
<th>200</th>
<th>80,000</th>
<th>A.C</th>
</tr>
</thead>
</table>

For Day & Night Time System
A.C solution 18 hours working
60x6=360 watt panel cost including inverter, battery and wiring

For Day & Night Time System

<table>
<thead>
<tr>
<th>1 fan, 2 energy savers</th>
<th>180</th>
<th>60,900</th>
<th>A.C</th>
</tr>
</thead>
</table>

<p>| 1 fan, 2 energy savers | 360 | 1,12,300 | A.C |</p>
<table>
<thead>
<tr>
<th></th>
<th><strong>D.C solution 18 hours working</strong></th>
<th><strong>Fusions Group</strong></th>
<th><strong>Telephone</strong></th>
<th><strong>4. Solar Line Adaptive Technologies (PVT) LTD.</strong></th>
<th><strong>5. TRDP TIED</strong></th>
<th><strong>6. The Terminators</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>60x4=240 watt panel cost including battery and wiring</td>
<td>1 fan, 2 energy savers</td>
<td>+92-21-38045043 +92-332-2231308</td>
<td>1 Energy saving lamp(12w each), 1 ceiling fan(60w) &amp; 1 T.V(40w) 14 inch</td>
<td>2 Energy saver 1 Fan</td>
<td>2 Energy savers</td>
</tr>
<tr>
<td></td>
<td>240</td>
<td>76,500</td>
<td>D.C</td>
<td>150</td>
<td>97,500</td>
<td>A.C</td>
</tr>
<tr>
<td></td>
<td>2 Energy saving lamp(12w each), 1 ceiling fan(30w)</td>
<td>65</td>
<td>40,000</td>
<td>D.C</td>
<td>2 Energy savers</td>
<td>120</td>
</tr>
</tbody>
</table>

**Fusions Group**

**Solar Line Adaptive Technologies (PVT) LTD.**

**Suite # 3, 4th Floor**
**Dean Arcade, Block - 8,**
**Clifton, Karachi-75600,**
**Pakistan**

**(92 - 21) 35865896, 35868044**

**TRDP TIED**

- They are importing from china If they want electricity only at day time they use only charge controller
- If they want back up at night time they attached battery with it. It will give 6 to 8 hours back up to them.

**2.5 years warranty of charge controller, battery and for solar panels 20 years warranty.**

**TRDP TIED**

**Coordination Office**
**F-178/3, Block-5, Kehkashan, Clifton,**
**Karachi, Sindh, Pakistan**
**Phone: 92-21-35868791-3 Fax: 92-21-35867300**

**The Terminators**

- Cost of inventor, battery, charge controller and wiring is

**2 Energy savers**

<p>|   | 120 | 17,000 |</p>
<table>
<thead>
<tr>
<th>7.</th>
<th><strong>Wellbeingreen</strong></th>
<th>150</th>
<th>98,000</th>
<th>A.C</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Cost of installation is not included</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Backup time is 10 hours/day</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>50 units order required to make this cost possible</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Warranty varies for various equipment of the package</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**The Terminators**

104, Yasir Chambers, Opp. PIA Planetarium 13-A, University Road, Gulshan-e-Iqbal, Karachi
Tel: 021-35476316

- Panes will be locally developed
- 250 units order required to make this cost possible