



# Photon Projects List

## MW Solar Power Plants

## KW Solar Power Plants

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## MW Solar Power Plants Executed

| S. No | Name of the Customer  | Product/Project Size                               | Year of Award | Year of Completion |
|-------|---|--|---------------|--------------------|
| 01    | DRDO Hyderabad  | 1000 KW Solar Power Plant<br>Fixed Tilt            | 2015 –2016    | 2017 – 2018        |
| 02    | Keerthi estates   | 11000 KW Solar Power Plant<br>Single Axis Tracking | 2015 –2016    | 2016 – 2017        |
| 03    | Sirwar Renewable Energy<br>Pvt. Ltd.  | 2200 KW Solar Power Plant<br>Single Axis Tracking  | 2015 –2016    | 2016 – 2017        |
| 04    | APGENCO, Jurala   | 5000 KW Solar Power Plant<br>Seasonal Tilt         | 2015 –2016    | 2016 – 2017        |
| 05    | Medak Solar Power Pvt. Ltd.<br>(Narayankhed, Medak Dist,<br>Telangana)        | 7500 KW Solar Power Plant<br>Single Axis Tracking  | 2015-2016     | 2016 - 2017        |
| 06    | Photon Solar Power Private<br>Limited (Narayankhed,<br>Medak Dist, Telangana) | 5000 KW Solar Power Plant<br>Single Axis Tracking  | 2015-2016     | 2016-2017          |
| 07    | Arun Vidyuth Pvt. Ltd.<br>(Mahaboobnagar Dist,<br>telangana)                  | 5000 KW Solar Power Plant<br>Single Axis Tracking  | 2015 –2016    | 2015 – 2016        |
| 08    | Palnadu Solar Power Pvt.<br>Ltd.(Narsaraopet, Guntur<br>Dist, AP)             | 5000 KW Solar Power Plant<br>Seasonal Tilt         | 2015 –2016    | 2015 – 2016        |
| 09    | Photon Solar Power Private<br>Limited (Narayankhed,<br>Medak Dist, Telangana) | 5000 KW Solar Power Plant<br>Single Axis Tracking  | 2014-2015     | 2015-2016          |





## MW Solar Power Plants Executed

|    |  |   |            |             |
|----|--|---|------------|-------------|
| 10 | Ushodaya Projects<br>Mahabubnagar, Telangana     | 3500 KW Solar Power Plant<br>Single Axis Tracking     | 2014-2015  | 2014-2015   |
| 11 | Hyderabad Chemicals Ltd<br>Zaheerabad            | 1500 KW Solar Power Plant<br>Single Axis Tracking     | 2014 –2015 | 2014 – 2015 |
| 12 | Ushodaya Projects<br>Mahabubnagar, Telangana     | 6500 KW Solar Power Plant<br>Single Axis Tracking     | 2013-2014  | 2013-2014   |
| 13 | NTPC Ltd Port Blair,<br>Andaman & Nicobar        | 5000 KW Solar Power Plant<br>Fixed Tilt               | 2012-2013  | 2012-2013   |
| 14 | APCA Power Rajkot                                | 5000 KW Solar Power Plant<br>Fixed Tilt               | 2012-2013  | 2012-2013   |
| 15 | AP GENCO Ltd.,<br>Hyderabad, A.P                 | 1000 KW Solar Power Plant<br>Seasonal Tilt            | 2011-2012  | 2011-2012   |
| 16 | APIIC Ltd. , Hyderabad,<br>A.P                   | 1000 KW Solar Power Plant<br>Seasonal Tilt            | 2011-2012  | 2011-2012   |
| 17 | Bhavani Engg, Hyderabad,<br>,A.P                 | 1000 KW Solar Power Plant<br>Single Axis Tracking     | 2011-2012  | 2011-2012   |
| 18 | SDS Solar, Hissar, Haryana                       | 1000 KW Solar Power Plant<br>( Thin film ) Fixed Tilt | 2011-2012  | 2011-2012   |
| 19 | Photon Energy Systems<br>Limited, Hyderabad, A.P | 1000 KW Solar Power Plant<br>Single Axis Tracking     | 2011-2012  | 2011-2012   |
| 20 | AEW Infra, Bikaner,<br>Rajasthan                 | 1000 KW Solar Power Plant<br>Fixed Tilt               | 2011-2012  | 2011-2012   |
| 21 | Sovox Renewables, Jodhpur,<br>Rajasthan          | 1000 KW Solar Power Plant<br>( Thin film ) Fixed Tilt | 2011-2012  | 2011-2012   |
| 22 | Tata Power , Mithapur,<br>Gujarat                | 8000 KW Solar Power Plant<br>Fixed Tilt               | 2011-2012  | 2011-2012   |





## MW Solar Power Plants Executed

|    |   |                                       |            |             |
|----|---|---------------------------------------|------------|-------------|
| 23 | Alex Astral Technologies, Gujarat             | 10000 kW Solar Power Plant Fixed Tilt | 2011-2012  | 2011-2012   |
| 24 | GMR ,Gujarat                                  | 5000 kW Solar Power Plant Fixed Tilt  | 2011-2012  | 2011-2012   |
| 25 | Sunborne Energy, Gujarat                      | 5000 kW Solar Power Plant Fixed Tilt  | 2010-2011  | 2010-2011   |
| 26 | Karnataka Power Corporation Limited Karnataka | 3000 KW Solar Power Plant Fixed Tilt  | 2009 –2010 | 2009 – 2010 |

**Total capacity of MW Solar MW Power Installed**

**106 MW**



## Rooftop (KW) Solar Power Plants Executed

| S. No | Name of the Customer   | Product/Project Size       | Year of Award | Year of Completion |
|-------|--|----------------------------|---------------|--------------------|
| 1     | National Institute of Agricultural Extension Management (MANAGE) Rajendranagar, Hyderabad. | 100 KW Solar Power Plant   | 2015-16       | 2016-17            |
| 2     | Shri Shakthi School Hyderabad  | 52 KW Solar Power Plant    | 2015-16       | 2016-17            |
| 3     | Indian Space Research Organization   | 3030 KW Solar Power Plant  | 2014-15       | 2015-16            |
| 4     | Kallinga Institute of Social sciences  | 500 KW Solar Power Plant   | 2014-15       | 2014-15            |
| 5     | NTPC Ramagundam  | 3X7.5 KW Solar Power Plant | 2014 –15      | 2014 – 15          |
| 6     | Kurnool Collector Office   | 30 KW Solar Power Plant    | 2014-15       | 2014-15            |
| 7     | HLL Life care Limited  | 12 KW Solar Power Plant    | 2014 –15      | 2014 – 15          |
| 8     | GOVT Degree College Dhone, Kurnool Dist  | 10 KW Solar Power Plant    | 2014 –15      | 2014 – 15          |
| 9     | Krishna Engineering Vijaywada  | 150 KW Solar Power Plant   | 2014-15       | 2014-15            |
| 10    | Avental Ltd. Vishakhapatnam  | 25 KW Solar Power Plant    | 2014-15       | 2014-15            |
| 11    | Sarvagna Cultural Trust  | 5 KW Solar Power Plant     | 2014-15       | 2014-15            |
| 12    | Prabakar Rao, Banjara Hills, Hyderabad.  | 2 KW Solar Power Plant     | 2014-15       | 2014-15            |
| 13    | Prabakar Rao, Mehdipatnam, Hyderabad.  | 3 KW Solar Power Plant     | 2014-15       | 2014-15            |
| 14    | Gangadar Reddy, Pragathinagar, Hyderabad.  | 3 KW Solar Power Plant     | 2014-15       | 2014-15            |
| 15    | Praveen Kumar, Kukatpally, Hyderabad.  | 1 KW Solar Power Plant     | 2014-15       | 2014-15            |
| 16    | APCPDCL Mint compound Hyderabad  | 100 KW Solar Power Plant   | 2013-14       | 2013-14            |



## Rooftop (KW) Solar Power Plants Executed

| S. No | Name of the Customer                         | Product/Project Size      | Year of Award | Year of Completion |
|-------|--|---------------------------|---------------|--------------------|
| 17    | ACB Office Banjara Hills Hyderabad (NREDCAP) | 45 KW Solar Power Plant   | 2013-14       | 2013-14            |
| 18    | Nucon Pneumatics Pvt Ltd Pashamailaram       | 100 KW Solar Power Plant  | 2013-14       | 2013-14            |
| 19    | Forest Offices A.P (NREDCAP)                 | 69X1KW Solar Power Plant  | 2013-14       | 2013-14            |
| 20    | Synthokem Labs Pvt Ltd, Hyderabad            | 100 KW Solar Power Plant  | 2013-14       | 2013-14            |
| 21    | Jasper Industries , Gudawalli, A.P           | 80 KW Solar Power Plant   | 2013-14       | 2013-14            |
| 22    | CPWD Hyderabad                               | 4X 4KWp Solar Power Plant | 2013-14       | 2013-14            |
| 23    | SBH Chevella RR-Dist, A.P                    | 13.2 KW Solar Power Plant | 2013-14       | 2013-14            |
| 24    | NTPC Ramagundam Karimnagar-Dist              | 25 KW Solar Power Plant   | 2013-14       | 2013-14            |
| 25    | APMSIDC Hyderabad                            | 20 KW Solar Power Plant   | 2013-14       | 2013-14            |
|       | APEPDCL Visakhapatnam                        | 10 KW Solar Power Plant   | 2013-14       | 2013-14            |
| 26    | Symed labs Hyderabad                         | 15 KW Solar Power Plant   | 2013-14       | 2013-14            |
| 27    | PES Engineers Hyderabad                      | 5 KW Solar Power Plant    | 2013-14       | 2013-14            |
| 28    | Anurag Group of Institutions Hyderabad       | 3 KW Solar Power Plant    | 2013-14       | 2013-14            |
| 29    | Shilpa Roopa Architects                      | 2 KW Solar Power Plant    | 2013-14       | 2013-14            |
| 30    | Wellness Food Hyderabad                      | 2 KW Solar Power Plant    | 2013-14       | 2013-14            |
| 31    | NREDCAP Rangareddy (Area Hospital Vikarabad) | 2 KW Solar Power Plant    | 2013-14       | 2013-14            |







## Rooftop (KW) Solar Power Plants Executed

| S. No | Name of the Customer                           | Product/Project Size           | Year of Award | Year of Completion |
|-------|--|--------------------------------|---------------|--------------------|
| 32    | NREDCAP Eluru (Budha Park)                     | 3 KW Solar Power Plant         | 2013-14       | 2013-14            |
| 33    | Pasupathinath Jubilee Hills Hyderabad          | 1 KW Solar Power Plant         | 2013-14       | 2013-14            |
| 34    | Umamaheshwar Manikonda, Hyderabad              | 1 KW Solar Power Plant         | 2013-14       | 2013-14            |
| 35    | Anjani Kumar, BHEL, Hyderabad.                 | 1 KW Solar Power Plant         | 2013-14       | 2013-14            |
| 36    | NREDCAP Krishna Dist Tribal Welfare Hostels    | 16.7 KW Solar Power Plant      | 2012-13       | 2012-13            |
| 37    | Swami Vivekananda Medical Mission Nagpur       | 10 KW Solar Power Plant        | 2012-13       | 2012-13            |
| 38    | R.V Consultancy, Jubilee Hills, Hyderabad, A.P | 60 KW Solar Power Plant        | 2012-13       | 2012-13            |
| 39    | MEDA, Maharashtra                              | 55KW Solar power Plant         | 2011-2012     | 2011-2012          |
| 40    | Rajbhavan, Hyderabad, A.P                      | 41.05KW Solar Power Plant      | 2011-2012     | 2011-2012          |
| 41    | Rajbhavan, Ranchi, Jharkhand                   | 20.9KW Solar power plant       | 2011-2012     | 2011-2012          |
| 42    | DuPont India Ltd. Hyderabad, A.P               | 25 KW Solar Power Plant        | 2010-2011     | 2010-2011          |
| 43    | GAIL, Mumbai, M.H                              | 10.2 KW Solar Power Plant      | 2010-2011     | 2010-2011          |
| 44    | North Delhi Power Ltd, New Delhi               | 60 KW Solar Power Plant        | 2010-2011     | 2010-2011          |
| 45    | Department of Posts, Mumbai                    | 10 X 1.2 Kw Solar Power Plants | 2010-2011     | 2010-2011          |
| 46    | Premier Explosives Limited, Hyderabad, A.P     | 20 KW Solar Power Plant        | 2010-2011     | 2010-2011          |
| 47    | Vidyaranya School, Hyderabad, A.P              | 20 KW Solar Power Plant        | 2010-2011     | 2010-2011          |
| 48    | SDI International, Hyderabad, A.P              | 10 KW Solar Power Plant        | 2010-2011     | 2010-2011          |
| 49    | BSNL Arunachal Pradesh,                        | 10 KW Solar Power Plant        | 2010-2011     | 2010-2011          |
| 50    | BSNL, Manipur                                  | 10 KW Solar Power Plant        | 2010-2011     | 2010-2011          |
| 51    | BSNL, Nagaland                                 | 10 KW Solar Power Plant        | 2010-2011     | 2010-2011          |
| 52    | BSNL Raipur                                    | 10 KW Solar Power Plant        | 2010-2011     | 2010-2011          |



## Rooftop (KW) Solar Power Plants Executed

| S. No | Name of the Customer  | Product/Project Size   | Year of Award | Year of Completion |
|-------|---|--|---------------|--------------------|
| 53    | BSNL Ranchi   | 10 KW Solar Power Plant  | 2010-2011     | 2010-2011          |
| 54    | Ajmer Dargah, RREC (Rajasthan Renewable Energy Corporation)                                   | 20 KW Power Plant  | 2010-2011     | 2010-2011          |
| 55    | Dr. Reddy Laboratories Ltd.   | 4 KW Power pack  | 2010-2011     | 2010-2011          |
| 56    | PAN EXERGY-ACC Limited- Chanda Cement   | 7.8 KW Power Plant   | 2010-2011     | 2010-2011          |
| 57    | Shri Mata Vaishnodevi Shrine Board Jammu  | 5 KW SPV Power Plant   | 2010-2011     | 2010-2011          |
| 58    | Chhattisgarh state renewable energy development agency (CREDA) Raipur - 85 KW SPV Power Plant | Dist. Hospital , Jangir Champa - 10KWp<br>Energy Park Bilaspur - 5 KWp<br>Zila Panchayat Jangir Champa - 5 KWp<br>Gandhi Udhyan Raipur - 10KWp<br>Boys Hostel Hidaytullah National - 20 KWp<br>Laws University Campus<br>Dept. of Arch, National Institute - 10 KWp,<br>Technology G.E. Road Acad & Admin. Building, Hidyullah - 10KW<br>Girls Hostel Hidyullah National - 15 KWp – Raipur | 2010 - 2011   | 2010 - 2011        |
| 59    | South Central Railway Chennai.  | 1.05 KW Solar Power Pack   | 2009-2010     | 2009-2010          |
| 60    | PRA Holdings  | 4 Kw power pack  | 2008-2009     | 2008-2009          |
| 61    | Assunim Solar   | 631.50 KW Solar Power Plant  | 2005-2006     | 2005-2006          |
| 62    | MOE, Government of Zambia   | 80 Schools (Power Packs) - 24Kw  | 2005-2006     | 2005-2006          |
| 63    | Resource Recovery Systems (PTY) Ltd. Johannesburg South Africa                                | 600 Solar Power Packs for school (900Wp) - 540KW   | 2004 – 2005   | 2004 – 2005        |





## Rooftop (KW) Solar Power Plants Executed

| S. No | Name of the Customer   | Product/Project Size   | Year of Award | Year of Completion |
|-------|--|--|---------------|--------------------|
| 62    | MOE, Government of Zambia                                      | 80 Schools (Power Packs) - 24Kw  | 2005-2006     | 2005-2006          |
| 63    | Resource Recovery Systems (PTY) Ltd. Johannesburg South Africa | 600 Solar Power Packs for school (900Wp) - 540KW                                       | 2004 – 2005   | 2004 – 2005        |
| 64    | AP Police Academy Andhra Pradesh                               | Security Fencing for 40 police stations.   | 2004 – 2005   | 2004 – 2005        |
| 65    | CREDA (Government Agency), Chattisgarh                         | Solar Power Plant for village electrification programme (1 to 6KW) 22 remote villages. | 2003 – 2004   | 2003 – 2004        |
| 66    | TREDA (A Government Agency), TRIPURA                           | Solar Power packs for Rural Villages Electrification (RVE) - 10 KW - 3 Nos             | 2003-2004     | 2003-2004          |
| 67    | SB International Kolkata                                       | 5000 Solar Home Lightning System   | 2000-2001     | 2000-2001          |
| 68    | Info Bahn Technologies Hyderabad, Andhra Pradesh               | 40 Solar power packs of 0.5Kwp each  | 2000-2001     | 2000-2001          |
| 69    | Model Chit Corporation Hyderabad.                              | 35 Solar Power Packs of 1 KWp each   | 2000-2001     | 2000-2001          |

**Total capacity of Solar Rooftop Systems Installed**

**7 MW**



# MW & KW Solar Power Plants Under Execution

| S. No | Name of the Customer            | Product/Project Size                   | Year of Award | Expected Year of Completion |
|-------|---------------------------------|--|---------------|-----------------------------|
| 1     | NLC India Limited               | 100 MW Solar Power Plant Fixed Tilt    | 2016-17       | 2017-18                     |
| 2     | Mishra Dhatu Nigam Limited      | 4.4 MW Solar Power Plant Seasonal Tilt | 2017-18       | 2017-18                     |
| 3     | Matrix Green Energy Private Ltd | 15 MW Solar Power Plant Seasonal Tilt  | 2017-18       | 2017-18                     |
| 4     | HEC Jharkand                    | 10MW Solar Power Fixed Tilt            | 2017-18       | 2017-18                     |

**Total Capacity of MW Solar Power Under Execution**

**129.4 MW**

| Name of the Customer                                       | Product/Project Size                  | Year of Award | Expected Year of Completion |
|--|---------------------------------------|---------------|-----------------------------|
| Solar Energy Corporation of India.                         | 5400 KW Solar Power Plant             | 2016 –2017    | 2017 – 2018                 |
| SPAR Retail  | 550 KW Solar plant                    | 2017-2018     | 2017-2018                   |
| NIPH   | 100 KW Solar Power Plant              | 2017-2018     | 2017-2018                   |
| Profund Builders   | 150 Kw Solar Power Plant              | 2017-2018     | 2017-2018                   |
| Ramky Projects   | 2500 KW Solar Power Plant on Landfill | 2017-2018     | 2017-2018                   |
| <b>Total Capacity of KW Solar Power Under Construction</b> |                                       |               | <b>8.7 MW</b>               |