

Renewable Energy for Rural Economic Development Project Sri Lanka
LIST OF REREDP COMPLIANT MODULES
as at 14 Aug 2009

No.	Manufacturer	Model	Specification			Certification & Date (additional information obtained from www.pvgap.org and certificates.iecee.org)	
			Power (Wp)	Voltage (V)	Current (A)		
1	BP Solar International P O Box 191, Chertsey Road Sunbury-on-Thames Middlesex TW16 7XA UK Tel: +44 1932 779543 Fax: +44 1932 762686 web: www.bpsolar.com	BP1201UL BP1210 BP275 BP590 BP925L				WB WB WB WB WB	
2	BP Solar Pty Ltd 2 Australia Avenue Homebush Bay NSW 2127 Australia Tel: +61 2 876 25777 Fax: +61 2 8762 5866 Web: http://www.bpsolar.com.au	SX-40U SX-50U SX-55U SX-65U SX-80U	40 50 55 65 80			MSCC MSCC MSCC MSCC MSCC	
3	Central Electronics Limited 4 Industrial Area Sahibabad 201010 (U.P) India Website: www.celsolar.com Tel: +91 120 2895 155 Fax: +91 120 2895 142 Contact: www.cel.india.co.in/send.asp	PM 20 PM 30 PM 37 PM 64 PM 40 PM 50 PM 60	20 30 37 32 40 50 60	17 16.5 17 17.42	1.17 1.82 2.2 2.14	REREDP/C (30/10/02) REREDP/C (30/10/02) REREDP/C (30/10/02) REREDP/C (30/10/02), IEC1215 (now IEC61215) MSCC (07/08/03) MSCC (07/08/03) MSCC (07/08/03)	
4	Evergreen Solar, Inc. 138 Bartlett Street Marlboro, MA 01752-3016,USA Tel.+1 508 357 2221 Fax: +1 508 357 2279 web: www.evergreensolar.com	E-60 E-74 EC-47 EC-51 EC-55		47 51 55	15.5 15.6 16.1	3.04 3.28 3.42	WB WB WB(9/10/03) WB(9/10/03) WB(9/10/03)
5	Free Energy International BV Ambachtsweg 23 5627 BZ Eindhoven The Netherlands Tel +31 40 290 1242 Fax +31 40 242 1049 web: www.freeenergyinternational.com	FEE-20-12C FEE-14-12C *after light soaking	17.8* 12.1*	22.8 22.0	1.45 0.98	IEC61646 IEC61646	
6	Isifoton Montalban, 9 28014 Madrid Spain E.mail: isifoton@isifoton.com Tel: +34 91 414 7800 Fax: +34 91 414 7900 web: www.isifoton.com	I-22 I-40-NP I-47 I-50 I-53 I-55 I-80 I-80NP (12,24) I-94/12 I-94/24 I-100(12,24) I-106(12,24) I-110/12 I-110/24 I-150 I-159 I-165	22 40 50+/-10% 55+/-10% 94+/-10% 110+/-10% 110+/-10% 150+/-10% 159+/- 5% 165+/-10%	17.4 17.4 32 17.4 34.8 17.4 17.4 17.4	2.87 3.16 2.94 6.32 3.16 8.61 9.14 9.48	IEC61215 IEC61215, PVGAP IEC61215, PVGAP IEC61215, PVGAP IEC61215, PVGAP IEC61215, PVGAP IEC61215, PVGAP IEC61215, PVGAP IEC61215, PVGAP IEC61215, PVGAP IEC61215, PVGAP IEC61215, PVGAP IEC61215, PVGAP IEC61215, PVGAP IEC61215, PVGAP	

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			Power (Wp)	Voltage (V)	Current (A)	
7	Kyocera America, Inc. 8611 Balboa Avenue San Diego, CA 92123 USA Tel: 619-576-2647	KC120-1				WB
		KC60				WB
		KC80				WB
		KC35	35			MSCC
		KC40	40			MSCC
		KC50	50			MSCC
		Kyocera Corporation Kyoto, Japan	KC32	32	17.7	1.81
	Kyocera Asia Pacific Pvt Ltd 298, Tiong Bahru Road, Central Plaza, Singapore Tel: 65 6271 0500 web: www.kyocerasolar.com	KC40T	43			MSCC(17/04/06)
		KC 50T	54	17.4	3.11	MSCC(19/12/06)
		KC32T	32	17.4	1.84	MSCC(19/12/06)
		KC16T	16	17.4	0.93	MSCC(22/11/06)
		KC21T	21	17.4	1.21	MSCC(22/11/06)
		KC65T	65	17.4	3.75	MSCC(22/11/06)
		KC85T	85	17.4	5.02	MSCC(22/11/06)
	KC130T	130	17.6	7.39	MSCC(22/11/06)	
8	Photowatt International S.A 33, rue Saint Honore Z I Champfleuri 38300 Bourgoin-Jallieu France Tel: +33 474 93 80 20 Fax: +33 474 93 80 40 E-mail: c.bischoff@photowatt.com Website: http://www.photowatt.com	PWX-22	22	16	1.38	MSCC
		PW-40	40			MSCC
		PWX-40	40			MSCC
		PWX-50 (PWX-500 series)	50	17	2.94	ESDP/C
		PW-50	50			MSCC
		PW-65	65	16.7	3.89	MSCC
		PWX-65	65	16.7	3.89	MSCC
		PW-70	70	16.7	4.2	MSCC
		PWX-70	70	16.7	4.2	MSCC
		PW-75	75	17	4.4	MSCC
		PWX-75	75	17	4.4	MSCC
		PW-80	80	17.3	4.6	MSCC
		PWX-80	80	17.3	4.6	MSCC
		PW-90	90	16.8	5.4	MSCC
		PW-95	95	17	5.6	MSCC
		PW-100	100	17.2	5.8	MSCC
		PW-105	105	17.3	6.3	MSCC
		PW500-40	40			MSCC (15May04)
		PW500-42	42			MSCC (15May04)
		PW500-45	45	16.9	2.65	MSCC (15May04)
		PW500-47.5	47.5			MSCC (15May04)
		PW500-50	50	17.2	2.9	MSCC (15May04)
		PW500-55	55	17.3	3.2	MSCC (15May04)
		PWX500-40	40			MSCC (15May04)
		PWX500-42	42			MSCC (15May04)
		PWX500-45	45	16.9	2.65	MSCC (15May04)
		PWX500-47.5	47.5			MSCC (15May04)
		PWX500-50	50	17.2	2.9	MSCC (15May04)
		PWX500-55	55	17.3	3.2	MSCC (15May04)

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			Power (Wp)	Voltage (V)	Current (A)		
9	Premier Solar System (P) Ltd Plot No 36, 1st Floor SV Reddy Complex Tadbund X Road Secunderabad-15, AP India Tel +91 40 2784 1007 E-Mail: premiersolar@yahoo.com Web: http://www.premiersolarsystems.com	PSS 1237/0203	38.5	17.29	2.23	REREDP/C (30/10/02)	
		PSS 1210/0203	10.35	17.51	0.591	REREDP/C (30/10/02)	
		PSS 1220	20			MSCC (05/12/02)	
		PSS 1230	30			MSCC (05/12/02)	
		PSS 1235	35	16.8	2.0	MSCC	
		PSS 1240	40			MSCC (05/12/02)	
		PSS 1245	45			MSCC (05/12/02)	
		PSS 1250	50			MSCC (05/12/02)	
		PSS 1255	55	16.8	3.27	MSCC (15/11/04)	
		PSS 1260	60			MSCC (05/12/02)	
		PSS 1270	70			MSCC (05/12/02)	
		PSS 1225	25			MSCC (31/10/05)	
		PSS 1212	12			MSCC (20/08/07)	
		PSS 1215	15			MSCC (20/08/07)	
		PSS 1218	18			MSCC (20/08/07)	
		Under the partnership with Schott Solar Germany	PSS ASI F 10/12 PSS ASI F 32/12	10.3 32.2			MSCC (04/01/07) MSCC (04/01/07)
		10	RWE Schott Solar GmbH Phototronics Hermann-Oberth-Str.11 D-85640 Putsbrunn, Germany www.schott.com <i>Marketed by</i> Solengy GmbH PreziosaStr 11 81927 Munich, Germany Tel. +49 89 992 369-39 Fax. +49 89 992 369-40 Email: sales@solengy.com Website: www.solengy.com	ASI-F10/12	10.3		
ASI-F32/12	32.2					PV GAP (3/2/04)	
ASI-F20/12	20					MSCC (23/8/07)	
ASI-F25/12	25					MSCC (23/8/07)	
as							
SG-Power 10/12 SG-Power 32/12	20 32.2					PV GAP (3/2/04) PV GAP (3/2/04)	
11	SolarWorld AG Kurt-Schumacher-Strabe 12-14 53113 Bonn Germany Email: service@solarworld.de Web: www.solarworld.de	Sunmodule SW25 Mono/RB094	25			IEC 61215 14-Feb-2007	
		Sunmodule SW25 Poly/RB094	25			IEC 61215 14-Feb-2007	
		Sunmodule SW40 Mono/R	40			IEC 61215 14-Feb-2007	
		Sunmodule SW40 Poly/R	40			IEC 61215 14-Feb-2007	
		Sunmodule SW50 Mono/R	50			IEC 61215 14-Feb-2007	
		Sunmodule SW50 Poly/R	50			IEC 61215 14-Feb-2007	
12	SunTechnics Energy Systems (Pvt) Ltd India Headquarters 660/1, 100ft Road, Indiranagar Bangalore 560 038 India Tel. +91 80 41 88 09 00 Fax. +91 80 41 26 19 32 Email: st-india@suntechnics.com Web: www.suntechnics.com	STIM 10	10			IEC61215 12-Oct-2007	
		STIM 20	20			IEC61215 12-Oct-2007	
		STIM 30	30			IEC61215 12-Oct-2007	
		STIM 40	40			IEC61215 12-Oct-2007	
		STIM 50	50			IEC61215 12-Oct-2007	
		STIM 60	60			MSCC (12/01/09)	
		STIM 75	75			IEC61215 03-Apr-2007	
		STIM 80	80			MSCC (12/01/09)	
		STIM 125	125			MSCC (12/01/09)	

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			Power (Wp)	Voltage (V)	Current (A)	
13	Tata BP Solar India Ltd Plot No. 78, Electonic City Hosur Road Bangalore 560 100 India email: tatabp@tatabp.com www.tatabpsolar.com Tel: +91 80 2235 8465 Fax: +91 80 2852 0972	BP 1220	20			MSCC
		BP 1225	25			MSCC
		BP 130	30			MSCC
		BP 140	40			WB
		BP 160	60			MSCC
		BP 222 SR	22			MSCC
		BP 240	40			MSCC
		BP 250/1	50	17	2.94	WB
		BP 250/2	50	17	2.94	WB
		BP 255/1	55			WB
		BP 255/2	55			WB
		BP 270 F	70			WB
		BP 270 UL	70			MSCC
		BP 275 F	75	17	4.45	WB
		BP 340 U	40			MSCC (01/06/04)
		BP 350 U	50			IEC61215
		BP 375 S	75			MSCC (24/03/03)
		BP 375 U	75			MSCC (24/03/03)
		BP 380 S	80			MSCC (24/03/03)
		BP 380 U	80			IEC61215
		BP 555/1	55			WB
		BP 555/2	55			WB
		BP 560/1	60			WB
		BP 560/2	60			WB
		BP 575 F	75			WB
		BP 580 F	80			WB
		BP 585 F	85			WB
		BP 590 F	90			WB
		Manpack M25	25			MSCC
		Manpack M35	35			MSCC
		Manpack M50	50			MSCC
		SX10M	10			MSCC (24/03/03)
		SX10U	10			MSCC (24/03/03)
		SX20M	20			MSCC (24/03/03)
		SX20U	20			MSCC (24/03/03)
		SX30M	30			MSCC (24/03/03)
		SX30U	30			MSCC (24/03/03)
		SX40M	40			MSCC (24/03/03)
		SX40U	40			MSCC (24/03/03)
		SX50M	50			MSCC (24/03/03)
		SX50U	50			MSCC (24/03/03)
		SX60M	60			MSCC (24/03/03)
		SX60U	60			MSCC (24/03/03)
		TBP1240	40			PVGAP
		TBP1210M	10			IEC61215, PVGAP
		TBP1212M	12			IEC61215, PVGAP
		TBP1220	20			PVGAP
TBP1225	25			PVGAP		
TBP1230	30			PVGAP		
TBP1235	35			PVGAP		
TBP1240M	40			PVGAP		
TBP1250	50			PVGAP		
TBP1260	60			PVGAP		
TBP1270	70			PVGAP		
TBP1275	75			PVGAP		

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14	Udhaya Energy Photovoltaic Pvt Ltd 1/279 Z Mudalipalayam, Arasur Post Coimbatore - 641 407. Tamil Nadu. India. Tel: +91 42 2236 1170 Fax: +91 42 2236 1180 Email: info@upvsolar.com web: www.upvsolar.com	U5 040 CR U5 040 CR U5 030 CR U5 050 CR U5 060 CR U5 080	40 40 30 50 60 80	15.05	2.51	NERDC (14/12/06) IEC61215 MSCC (23/01/07) MSCC (23/01/07) MSCC (23/01/07) MSCC (23/01/07) MSCC (23/01/07)
15	Webel-SL Energy Systems Ltd. Plot No. N1, Block-GP, Sector-V Salt Lake Electronics Complex Kolkata - 700 091 India Tel: +91 33 2357 3754 Fax: 91-33 - 2357 3258 Email: websol@webelsolar.com Web: www.websolindia.com	W250 W250B W55A W55 W450 W500 W50C-50W W50C-55W W50C-60W W900	20 25 30 40 40 50 50 55 60 75			MSCC (26/09/03) MSCC (26/09/03) MSCC (26/09/03) MSCC (26/09/03) MSCC (26/09/03) MSCC (26/09/03) MSCC (26/09/03) MSCC (26/09/03) MSCC (26/09/03) MSCC (26/09/03) IEC61215, PVGAP
The following vendors/manufacturers whose products were approved for use under RERED project have been acquired by other business ventures						
1	ASE Americas, Inc. 4 Suburban Park Drive Billerica, MA 01861, USA E-mail: ebasepv@aol.com Website: http://www.asepv.com Tel: 978-667-5900 Fax: 978-663-2868	ASE 100 ATF ASE 100 ATF/17 ASE 50 ATF ASE 50 ATF/17 ASE-DG-300-17 ASE-DG-300-50				WB WB WB WB WB WB
<p>Note: This company is now known as Schott North America Schott Solar Inc (US sales & Marketing) 2260, Lava Ridge Court, Suite 102, Roseville CA95661 USA Tel: +1 916 774 3000 Fax: +1 916 784 9781 email: www.us.schott.com/photovoltaic/english/contact web: www.us.schott.com</p>						

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2	Astropower, Inc. Solar Park Newark, DE 19716-2000 USA Tel: 302-366-0400 Fax: 302-368-6474	1206 - frameless AP 1206 (or AP-120) AP 6105 (or AP-65) AP 90SF AP1006 (or AP-100) AP120L AP130 AP7105 (or AP-75) APx-40 APx-45 APx-50 AP-30 AP-35 AP-45 AP-50 AP-55				WB WB (rev.26/08/02) WB (rev.26/08/02) WB WB (rev.26/08/02) WB WB WB (rev.26/08/02) ESDP/C (26/08/02) ESDP/C (26/08/02) ESDP/C (26/08/02) ESDP/C (26/08/02) ESDP/C (26/08/02) ESDP/C (26/08/02) ESDP/C (26/08/02) ESDP/C (26/08/02) ESDP/C (26/08/02) ESDP/C (26/08/02) ESDP/C (26/08/02)
<p>Note: This company is now owned by GE Energy Contact Information : www.gepower.com/contact/index.htm</p>						
3	Energy Photovoltaics, Inc. P O Box 7456 Princeton, NJ 08543 USA E-mail: epv@pluto.njcc.com Tel: 609-587-3000 Fax: 609-587-5355	BIPV EPV 30 EPV 40				WB WB WB
<p>Note: This company is now known as EPV Solar Inc.</p> <p>EPV Solar Inc. 8, Marlen Drive, Robinsville, NJ08691 USA Tel: +1 609 587 3000 Fax: +1 609 587 5355 email: www.epvsolar.com/contactus/tabid/60/default.aspx</p>						
4	Golden Photon	95187				WB
<p>Note: This company has been aquired by ACX Technologies, Inc.</p>						

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5	Shell Solar BV PO Box. 38000 1030 BN Amsterdam The Netherlands Tel: +31 20 630 3000 Fax: +31 20 630 2423 Email: secretariat-solar@shell.com Internet: http://www.shell.com Formally known as: Siemens Solar Frankfurter Ring 152 80915 Munchen Germany Tel: +49-89-3500.2658 Fax: +49-89-3500.2573	SP36	36	12	2.1	WB
		SR50 (discontinued)	50			WB
		SR50-Z (discontinued)	50			WB
		SM 55	55			WB
		SR100 (discontinued)	100			WB
		SM 110	110			WB
		PC 4 JF (discontinued)				WB
		Pro 4 JF M75S (discontinued)				WB
		SP 135				WB
		SP150				WB
		SP65				WB
		SP70				WB
		SP75				WB
		SP65-L (discontinued)				WB
		SP70-L (discontinued)				WB
		SP75-L (discontinued)				WB
		SM 50	50			MSCC(17/11/03)
		SM 100-12	100			MSCC(17/11/03)
		ST 40	40			MSCC(24/8/05)
		SQ 75	75	MSCC(24/8/05)		
SQ 80-P	80	16.9	4.76	MSCC(24/8/05)		
Ultra 50	50	16.2	3.1	MSCC(21/2/06)		
6	Shell Solar Energy BV P O Box 3049, 5700 JC Helmond The Netherlands E-mail: JHE@shellsolar.nl Tel: 31 492 508608 Fax: 32 492 508600	SMI 20	20			MSCC
		SMI 25	25	16.5	1.5	MSCC
		SMI 36	36	16.5	2.2	MSCC
		RSM40	41			MSCC
		RSM 45	44	16.5	2.6	WB
		RSM 50	49	17.0	2.9	WB
		RSM 60	58	16.2	3.57	ESDP/C
		RSM 70	68	16.5	4.1	ESDP/C
		RSM 95	93			MSCC
		RSM 100	98			MSCC
		S 60	60			MSCC(17/11/03)
		S 37	37	16.5	2.2	MSCC(24/08/05)
		S 40	40	16.5	2.4	MSCC(9/9/04)
		S 36	36	16.5	2.18	MSCC(3/9/05)
		S 25	25			MSCC(26/7/06)
		SE 40	40	16.8	2.38	MSCC(3/9/05)
		SE 50	50			MSCC(24/8/05)
		SE 25	25	17	1.47	MSCC(18/8/06)
		Power Max Plus 50	50			MSCC(26/7/06)
		Power Max Plus 40	40			MSCC(26/7/06)
Power Max Plus 25	25			MSCC(26/7/06)		
SE 25	25	17	1.47	MSCC(18/8/06)		
Note: Shell has discontinued its rural solar operations. Manufacturing operations were sold to SolarWorld AG						

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7	Solarex 630, Solarex Court Frederick, Maryland 21703, USA E-mail: info@solarex.com Tel: 301-698-4200 Fax: 301-698-4201	SX-20D	20	16.8	1.19	WB
		SX-20M	20	16.8	1.19	WB
		SX-30D	30	16.8	1.78	WB
		SX-30M	30	16.8	1.78	WB
		VLX 32	32			MSCC
		MSX-40	40			ESDP/C
		MSX-50	50	17.1	2.92	ESDP/C
		VLX-53	53			ESDP/C
		MSX-60	60			WB
		GSX-116 (Integra)				WB
		GSX-116 (Universal)				WB
		GSX156 (Integra)				WB
		GSX-156 (Integra)				WB
		GSX-156 (Universal)				WB
		IBC-160S				WB
		MSX 240				WB
		MSX-120				WB
		MSX-240				WB
		SX-10M				WB
		SX-110U				WB
		SX-120U				WB
		SX-40D				WB
		SX-40M				WB
		SX-50D				WB
		SX-50M				WB
		SX-55D				WB
		SX-55M				WB
		SX-5M				WB
SX-60D				WB		
SX-60M				WB		
SX-65D				WB		
SX-65M				WB		
SX-80				WB		
SX-80D				WB		
Note: This company is now owned by BP Solar						
8	Solec International Inc. 12533 Chadron Avenue Hawthorne, CA 90250 USA E-mail: solec@solecint.com Tel: 310-834-5800 Fax: 310-834-0728	S-055				WB
		S-100D				WB
		S-110D				WB
		SQ-165				WB
		SQ-80				WB
Note: This company is now owned by Sanyo Energy (USA) Corporation						
Sanyo Energy (USA) LLC 970, East 236 Street Carson CA90745 Tel: +1 310 834 5800 Fax: +1 310 834 0728 web: us.sanyo.com/solar						

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9	United Solar Systems Corp.	ASR-120				WB
		ASR-128				WB
		ASR-60				WB
		ASR-64				WB
		SHR-17				WB
		SSR-120				WB
		SSR-128				WB
		SSR-60				WB
		SSR-64				WB
		US-11	10.3	16.5	0.62	WB
		US-21	21	16.5	1.27	WB
		US-30				WB
		US-32	32	16.5	1.94	WB
		US-39	39	16.5	2.36	WB
		US-42	42	16.5	2.54	WB
		US-5	5	16.5	0.3	WB
		US-60	60	16.5	3.64	WB
		US-64	64	16.5	3.88	WB
		USF-11	10.3	16.5	0.62	WB
		USF-32	32	16.5	1.94	WB
USF-5	5	16.5	0.3	WB		
<p>Note: This company is now known as United Solar Ovonic, a subsidiary of Energy Conversion Devices, Inc</p> <p>United Solar Ovonic, 3800, Lapeer Road, Auburn Hills MI48326 USA</p> <p>Tel: +1 800 843 3892, +1 248 475 0100 Fax: +1 248 364 0510 email Info@uni-solar.com Web www.uni-solar.com</p>						