



## PROJECT STATUS REPORT FORM

<b>Project Number:</b> RDG-06-01	<b>Task Force:</b> REDGTF						
<b>Title of Project:</b> Building Critical Mass for High Efficiency Solar Power Stations for Affordable Energy							
<b>Lead Partner Country:</b> Australia							
<b>Participating Partner Countries and Organizations:</b> China							
<b>Project Location</b> (Country, State/Province, City): Australia, USA and APP countries							
<b>Project Manager Information</b> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; padding: 2px;"><b>Name:</b> Dave Holland</td> <td style="width: 50%; padding: 2px;"><b>Phone:</b> +613 8862 8100</td> </tr> <tr> <td style="padding: 2px;"><b>Organization:</b> Solar Systems Pty Ltd</td> <td style="padding: 2px;"><b>Fax:</b> +613 8862 8199</td> </tr> <tr> <td style="padding: 2px;"><b>Address:</b> 45 Grosevenor St, Abbotsford, Victoria, Australia 3066</td> <td style="padding: 2px;"><b>Email:</b> dholland@solarsystems.com.au</td> </tr> </table>		<b>Name:</b> Dave Holland	<b>Phone:</b> +613 8862 8100	<b>Organization:</b> Solar Systems Pty Ltd	<b>Fax:</b> +613 8862 8199	<b>Address:</b> 45 Grosevenor St, Abbotsford, Victoria, Australia 3066	<b>Email:</b> dholland@solarsystems.com.au
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<b>Address:</b> 45 Grosevenor St, Abbotsford, Victoria, Australia 3066	<b>Email:</b> dholland@solarsystems.com.au						
<b>Project Start Date:</b> 2007	<b>Date of Project Status Update:</b> October 2009						
<b>Actions Since Last Update:</b> <p>The project is proceeding strongly against the Project Plan with full support from all partners.</p> <ul style="list-style-type: none"> <li>• The significant Milestone was achieved with the completion (October '08), operation and testing (Nov - Dec '08) of the 140kW Demonstration Facility.</li> <li>• On December 11, 2008 the facility produced 141.3kW @ DC-SOC conditions, exceeding its design objectives and completing this goal ahead of schedule.</li> <li>• Continued testing is validating the design concepts and providing critical input to the design processes for the next stage.</li> <li>• The project is progressing strongly toward the next major goal to deliver a Prototype HCPV unit.</li> <li>• The site selection and approval process has also progressed according to plan, with detailed community consultation completed, sites chosen and final negotiations and contracts being finalised.</li> </ul>							
<b>Deliverables Since Last Update:</b> Milestones 4 & 5 of APP Funding Agreement: <b>Date Completed:</b> November - December 2008							
<b>Milestones Reached:</b> As Above (Milestones 4 & 5)							



**Next Steps:** Completion of Milestone 6  
Refining the design for scaling up.

**Proposed Project End Date:** 30 March, 2011

**Project Already Complete:**  Yes  No

**Other Information:** Some project replanning has been undertaken with key stakeholders to reflect the learning and developments from the completion of the Demonstration Facility. As a result of the continued engineering optimisation, the details and capacity of the core “repeatable Power Station unit” are being reviewed. While it is probably the unit size and configuration will change, this is to achieve the goal of optimisation and has no impact on the overall project objectives.