

NON-CONFIDENTIAL PROJECT INFORMATION

Host Country:	Chile
Name of Borrower:	PV Salvador SpA, (Chile)
Project Description:	The proceeds of the loan will be used to finance the development, construction, commissioning and operation of a 70 MW solar photovoltaic power plant by the Sponsors in the Atacama desert region of Chile (the “ Project ”).
Proposed OPIC Loan:	\$155 million for up to 19.5 years
Total Project Costs:	\$221 million
U.S. Sponsor:	SunPower Corporation
Foreign Sponsor:	<ol style="list-style-type: none"> 1. A multinational Canadian corporation 2. Total Energie Développement (“TED”), a 100% owned subsidiary of Total S.A. (“Total”), a Société Anonyme (limited company) incorporated in France. 3. Solventus Chile SpA (“Solventus”), a 100% owned subsidiary of Solventus Energias Renovables Sociedad Limitada, an independent private company incorporated under the laws of Spain.
Policy Review	
U.S. Economic Impact:	The Project is not expected to have a negative impact on the U.S. economy. Initial and operational U.S. procurement associated with this project is expected to have a positive impact on U.S. employment. The Project is expected to have a positive five-year U.S. balance of payments impact.
Developmental Effects:	The Project will have a positive developmental impact on the host country, helping Chile diversify its energy sources away from hydro, gas and coal, and enhance the country’s energy security. The Project will increase Chile’s solar power production, which currently supplies less than one percent of the country’s installed generation capacity. The Project results from a 2008 Chilean initiative to foster the development of renewable forms of energy. The Project will create employment during construction and operations near Diego de Almagro. Further, as one of the first solar PV power plants in Chile, the Project will bring advanced solar generation, operation technologies and management practices.
Environment:	SCREENING: The Project has been reviewed against OPIC’s categorical prohibitions and determined to be categorically eligible. Solar power generation facilities not located in or near sensitive areas and that are unlikely to have significant negative impacts associated with biodiversity, Indigenous Peoples and land acquisition are screened as Category B under OPIC’s environmental and social guidelines because impacts are site

	<p>specific and readily mitigated. The major environmental and social issues associated with the Project include the need for appropriate health and safety measures and a robust environmental and social management system for day-to-day aspects of construction and operation including solid waste disposal, hazardous materials management and disposal and wastewater treatment and disposal.</p> <p>Applicable Standards: OPIC’s environmental and social due diligence indicates that the Project will have impacts that must be managed in a manner consistent with the following Performance Standards:</p> <p>PS 1: Assessment and Management of Environmental and Social Risks and Impacts; PS 2: Labor and Working Conditions; PS 3: Resource Efficiency and Pollution Prevention; PS 4: Community Health, Safety and Security; and PS 8: Cultural Heritage.</p> <p>The Project will not involve land acquisition; land will be leased from the Chilean government under a 33 year concession. The Project will not result in physical or economic displacement or impacts to Indigenous Peoples. According to iBAT and the Declaration of Environmental Impact (DIA), the Project is not located in or near a protected area, ecologically sensitive area and will not impact any sensitive flora or fauna species. Therefore PS’s 5, 6 and 7 are not triggered at this time.</p> <p>In addition to the Performance Standards listed above, the IFC’s April 30, 2007 Environmental, Health, and Safety General Guidelines are applicable to the Project.</p> <p>Environmental and Social Risks and Mitigation: The Borrower has developed a Social and Environmental Policy and conducted an environmental assessment (DIA) in accordance with Chilean law. The EPC will have an Environmental, Health and Safety (EHS) officer onsite throughout the construction phase and each subcontractor will be required to have their own EHS officer onsite. The Borrower is working on developing a project-specific Social and Environmental Management Plan. This Plan will be submitted to OPIC for review and approval as a condition of first disbursement.</p> <p>The project site is located in desert areas with low ecological</p>
--	---

	<p>sensitivity. The sites themselves have little vegetation and there are no residences located nearby. Air emissions are restricted to dust during construction and the temporary operation of five 100 kV diesel generators during construction. CO_{2eq} emissions are anticipated to be less than 1,000 tons/year. Bottled water will be provided for workers and water needed for washing of the panels during operations will be brought on-site through a contracted third-party company. Sanitary wastes will be handled through portable toilets, septic system and modular wastewater treatment plants. Authorized third-party companies will be responsible for the collection of waste and maintenance of the systems. Treated effluent from the modular wastewater treatment plants will be used for irrigation purposes and meet Chilean regulation for discharge to subsurface waters. Solid wastes will be collected by authorized third-party companies and disposed of at municipal landfills. The Project will be required to develop and submit to OPIC for review plans for monitoring of wastewater and disposal of modules at the end of their useful life.</p> <p>The nearest community to the project site is located 3.3. km away. The company has not yet disclosed the Project to nearby communities. OPIC will require that the Project develop and submit to OPIC for review and approval as a condition to first disbursement a stakeholder engagement plan which includes a schedule for disclosure to nearby communities, a strategy for on-going communication throughout the life of the Project and a formalized community grievance mechanism.</p> <p>An archeological study, which was conducted as part of the environmental assessment that was conducted for the Project, found four heritage elements on site, two pathways and two stone carved areas. A removal plan has been proposed and a permit will be required for the intervention and rescue of archaeological and heritage value sites. The borrower represents that an archeological expert will be employed who will be on-site during construction. The Project will be required to develop a chance find procedure in accordance with PS 8.</p>
Workers Rights:	<p>OPIC’s statutorily required standard worker rights language will be supplemented with provisions concerning the right of association, organization and collective bargaining, minimum age, hours of work, the timely payment of wages, and hazardous work situations. The Project will also be required to operate in a manner consistent with the requirements of the International Finance Corporation’s Performance Standard 2 on Labor and Working Conditions. Standard and supplemental contract</p>

	language will be applied to all workers engaged by the Project.
Human Rights:	OPIC issued a human rights clearance for this Project on June 20, 2013.