## **Addendum Two**

# **Projects Supported through Canada's Dedicated Climate Funds at the IFIs**

- A. Asian Development Bank, Canadian Climate Fund for the Private Sector in Asia
- B. Inter-American Development Bank, Canada Fund for the Private Sector in the Americas
- C. International Finance Corporation, World Bank, Canadian Climate Change Program, Funded Projects

# A. Asian Development Bank Canadian Climate Fund for the Private Sector in Asia

For details of the projects, see <a href="http://www.climatechange.gc.ca/finance/globals-mondiales.aspx#239">http://www.climatechange.gc.ca/finance/globals-mondiales.aspx#239</a>.

The total value of the Canada Fund is Cdn\$82.4 million, including Cdn \$75 million of concessional financing to support catalyzing private investment in climate change in low and lower-middle income countries and small island developing states in Asia, and Cdn\$7.39 million of grant financing to provide technical assistance to select private sector projects or public sector projects that can improve the enabling environment for private sector investments in clean energy and adaptation.

The projects listed below have a total Canadian contribution from the Fund of Cdn\$39.5 million. The total finance from other public and private sources is Cdn\$1,976 million.

#### Millions of Canadian Dollars

Project Name	Country	Canadian Contribution	Sector	Co-Financing / Mobilized Finance
Sarulla Geothermal Power Generation Project	Indonesia	\$20.0	Energy, A source of power for the Sumatra grid using geothermal energy sources	\$1,560.0
GEO: Adjaristsqali Hydropower Project	Georgia	\$15.0	Energy, Support to a run-of-the river hydro independent power producer in Georgia.	\$416.0
Samoan Solar Power Development	Samoa	\$0.2	Energy, Solar Power	N/A
Wind Power Project Development in Indonesia	Indonesia	\$0.5	Energy, Wind Generation	N/A
Renewable Energy for Nationwide Telecommunications in Myanmar Project	Myanmar	\$1.0	Energy, Technical assistance to examine the feasibility of using renewable energy to run telecommunications infrastructure	N/A
Climate-Friendly Agribusiness Value Chains Sector Project	Myanmar	\$1.5	Agriculture, Providing improved production and post- harvest infrastructure, reducing energy costs by promoting bio-energy use and sustainable biomass management; and offering targeted agribusiness support services for selected value chains.	N/A

Hazelnut Value Chain Development	Bhutan	\$1.3	Agriculture, Technical assistance will provide training in	N/A
Project			climate-resilient farming techniques including harvest and	
			post-harvest management, and pest management.	

#### B. Inter-American Development Bank Canada Fund for the Private Sector in the Americas

Details of projects can be found at <a href="http://www.climatechange.gc.ca/finance/globals-mondiales.aspx#239">http://www.climatechange.gc.ca/finance/globals-mondiales.aspx#239</a>. See also the homepage for the Fund at the IADB at <a href="http://www.iadb.org/en/structured-and-corporate-finance/c2f/canadian-climate-fund-c2f-homepage">http://www.iadb.org/en/structured-and-corporate-finance/c2f/canadian-climate-fund-c2f-homepage</a>,7657.html.

The total value of the Canada Climate Fund is Cdn\$250 million. The projects listed below have a Canadian contribution of Cdn\$145.1 million. The total finance from other public and private sources is Cdn\$717.6 million.

#### Millions of Canadian Dollars

Project Name	Country	Canadian Contribution	Sector	Co-Financing / Mobilized Finance
Providencia Solar PV Project	El Salvador	\$30.0	Energy, Solar Power	\$114.2
La Jacinta Solar Power Project	Uruguay	\$25.0	Energy, Solar Power	\$77.2
Pozo Almonte and Calama Solar Photovoltaic Power Project	Chile	\$20.4	Energy, Solar Power	\$61.1
Los Loros Solar PV Project	Chile	\$18.0	Energy, Solar Power	\$78.7
ECOM Coffee Renovation Facility	Regional	\$12.2	Agriculture, Provides assistance to small- and medium-sized coffee farmers in Central America, Mexico and Peru to sustainably renovate their plantations in response to coffee rust (Roya disease).	\$100.0
Casablanca and Giacote Solar PV Project	Uruguay	\$10.0	Energy, Solar Power	\$129.2
Optima Energia Energy Efficient Roadway Lighting	Mexico	\$6.5	Energy, 25,000 high efficiency light-emitting diode (LED) luminaires	\$16.4
C2F Loan for Divisa Solar PV (IIC)	Panama	\$6.0	Energy, Solar Power	\$11.9
Bright Distributed Generation Solar Projects	Mexico	\$5.0	Energy, Solar Power	\$20.0

Invema Self-supply Solar and Energy	Honduras		Environment and Energy, Support to Inversiones Materiales (Invema), a recycling company in Honduras that exports a wide	
Efficiency Project		\$3.5	variety of recyclable materials, with installation of solar power.	\$10.5
TicoFrut Biomass Cogeneration Plant	Costa Rica	\$2.4	Energy, Building an on-site 4 megawatts electrical (MWe) agricultural waste fired cogeneration plant.	\$8.4
C2F Loan for El Olivo PV (IIC)	Chile	\$1.9	Energy, Small-scale utility solar photovoltaic (PV)	\$4.4
C2F Loan for Alturas PV (IIC)	Chile	\$1.9	Energy, Small-scale utility solar photovoltaic (PV)	\$4.3
Universidad San Ignacio de Loyola - Expansion	Peru	\$1.5	Education, Incorporation of more environmentally sustainable building design	\$77.5
Smartsolar Commercial Scale PV Development	Honduras	\$1.0	Energy, Support for commercial solar photovoltaic (PV) rooftop projects developed by Honduras' first solar rooftop developer	\$3.8

### C. International Finance Corporation, World Bank Canada Climate Change Program, Funded Projects

See <a href="http://www.climatechange.gc.ca/finance/globals-mondiales.aspx#237">http://www.climatechange.gc.ca/finance/globals-mondiales.aspx#237</a> for project details.

The total value of the Canada Climate Change Program is Cdn\$276.6 million. The projects listed below have a Canadian contribution of Cdn\$117.6 million from this Program. The total finance from other public and private sources is Cdn\$491.3 million.

#### Millions of Canadian Dollars

Project Title	Country	Cdn Contribution	Sector	Co-Financing / Mobilized Finance
Solar PV Installation in Jordan	Jordan	\$21.2	Energy, Solar Power	\$63.7
Hydroelectric Project in Nepal	Nepal	\$19.3	Energy, First project-financed run-of-the-river 37.6 megawatt hydropower plant in Nepal.	\$80.2
Solar Power Plant in Chile	Chile	\$14.3	Energy, Solar Power	\$53.0
Energy Efficiency Investment in Bosnia and Herzegovina	Bosnia	\$10.0	Energy, An energy efficient fluidized bed boiler to improve the efficiency of steam power generation	\$60.0
Renewable Wind Technology in Jamaica	Jamaica	\$10.0	Energy, Wind Technology	\$79.6
Energy Efficiency and Renewable Energy in Lebanon	Lebanon	\$9.0	Energy, Support to a local bank to finance energy efficiency and renewable energy projects	\$21.0
Sustainable Energy Financing in Armenia	Armenia	\$8.0	Energy, Support to a local bank to finance energy efficiency and renewable energy projects	\$22.0
Rooftop Solar in Sri Lanka	Sri Lanka	\$7.5	Energy, Solar Power	\$12.2
Sustainable Energy Loans for Clean Energy in Honduras	Honduras	\$5.0	Energy, A credit line to a local financial intermediary in order to provide loans to small scale renewable energy, energy efficiency, and cleaner-production projects.	\$45.0
Sustainable Energy Financing in Lebanon	Lebanon	\$5.0	Energy, Support leasing company for the financing of energy efficiency and renewable energy projects targeting small and medium-sized enterprises (SME)	\$5.0
Sustainable Energy Financing in Bosnia and Herzegovina	Bosnia	\$2.7	Energy, Support a private sector bank introduce a new lending product and create a pipeline for renewable energy and energy efficiency investments.	\$2.7

Sustainable Energy Financing Business in Albania	Albania	\$1.3	Energy, Support local bank to offer sustainable energy financing to corporate/small and medium-sized enterprises (SME)	\$11.3
Green Buildings Product Development Project	Global	\$0.6	Energy, Support for the development of a web platform for IFC's green building EDGE (Excellence in Design for Greater Efficiency) tool.	\$3.7
Climate Risk Management Pilot	Global	\$0.5	Multiple, Support for the development of tools to manage climate risks in climate sensitive sector	\$0.5
Advisory Services: Sustainable Energy Financing in the Middle East and North Africa	Middle East	\$0.5	Energy, Advisory services to catalyze energy efficiency and renewable energy investments through local financial intermediaries in the Middle East and North Africa (MENA) region.	\$1.5
Solar Powered Lighting in Pakistan	Pakistan	\$0.4	Energy, Solar Power	\$3.5
Advisory Services: Brazil Hotel Energy Efficiency	BRAZIL	\$0.3	Energy, Advisory services for reducing energy consumption in Brazil's growing hospitality industry	\$0.5
Energy & Resource Efficiency Solutions in Africa	Sub-Saharan Africa	\$0.3	Energy, Help reduce the use of energy, water and other resources by companies in the manufacturing, agribusiness and services sectors.	\$2.1
Partnership for Cleaner Textiles in Bangladesh	Bangladesh	\$0.3	Water, Support factories in specific geographic clusters to reduce their energy, water, and chemical use	\$9.5
Sustainable Solar Park in India	India	\$0.2	Energy, Solar Power	\$0.3
Advisory Services: Municipal Waste Treatment in Serbia	Serbia	\$0.2	Water, Advice for structuring a sustainable and bankable public-private partnership (PPP) project to create municipal waste treatment facilities.	\$0.4
Energy & Water Solutions for Corporates in Europe and Central Asia	Regional	\$0.2	Water, Advisory services on energy and resource efficiency to 18–20 corporate or municipal clients during three years	\$4.2
Clean Energy Lighting in Nigeria Nige	Nigeria	\$0.2	Energy, Solar Power	\$4.8
Agribusiness Adaptation in Nepal	Nepal	\$0.2	Agriculture, Working with lead agribusiness firms to support smallholder farmers in their supply-chain to adopt climate resilient practices, such as water management and improved resilient seed varieties.	\$2.3

	Nepal	\$0.2	Energy, Support for the emergence of a pipeline of	\$1.8
Sustainable Hydropower in Nepal			investable hydropower projects in Nepal.	
	Albania	\$0.1	Water, Advisory services for the structuring and	\$0.5
Advisory Services: Solid Waste Sector in			implementation of a public-private partnership (PPP)	
Albania			transaction for managing municipal solid waste	
	Honduras	\$0.1	Energy, Advisory services to support a local to develop its	\$0.0
Advisory Services: Sustainable Energy			capacity to identify, analyze, and finance small-scale	
Finance in Honduras			renewable energy projects.	

Total Loans from three Funds: Cdn\$302.5 million