#### **ADMINISTRATION AGREEMENT**

#### between

## THE INTER-AMERICAN DEVELOPMENT BANK

and

# HER MAJESTY THE QUEEN IN RIGHT OF ALBERTA

# regarding

Project Specific Grant to the Inter-American Development Bank for Project RG-X1171 titled, "Energy Innovation Center – Phase II: Research and Dissemination"

THIS ADMINISTRATION AGREEMENT is entered into between the Inter-American Development Bank (the "<u>Bank</u>") and Her Majesty the Queen in right of Alberta, as represented by the Minister of Enterprise and Advanced Education (the "<u>Donor</u>") (hereinafter together referred to as the "<u>Parties</u>").

**WHEREAS**, the Bank has designed Project RG-X1171 titled, "Energy Innovation Center – Phase II: Research and Dissemination" (the "Project"), as described in the attached project document (the "Project Document");

WHEREAS, the Donor has agreed to support the execution of the Project by providing a project specific grant to be administered by the Bank; and

WHEREAS, the Bank is prepared to receive and administer the contribution funds to be made available by the Donor.

**NOW, THEREFORE**, the Parties hereby agree as follows:

- 1. The Donor will make available to the Bank a grant contribution in the amount of CAD \$1,000,000.00 (one million Canadian dollars) (the "Contribution") to be administered by the Bank to co-finance the Project.
- 2. The Contribution will be solely for the purposes indicated in the Project Document, which forms an integral part of this Administration Agreement. Any material deviations from the objectives and activities of the Project described in the Project Document will require the Donor's written approval.
- 3. Following the signature of this Administration Agreement by the Parties, the Donor will transfer the Contribution to the Bank in one single installment, upon the Bank's written request, to an account indicated by the Bank in writing. Upon receipt of such deposit, the Bank will convert the Canadian dollars into United States dollars and will deposit the resulting amount (subject to the exchange rate prevailing at the time of conversion) into the account #04404221 "Inter-American Development Bank Cofinancing Account" opened by the Bank at Deutsche Bank America Trust, New York (swift #BKTRUS33XXX) (the "Account"). The Account is denominated in U.S. dollars and includes resources provided as grant funds by other donors for other Bank projects. The Contribution will be administered in the Account without distinction from other donors' contributions.
- 4. The Bank will administer the Contribution in accordance with the provisions of this Administration Agreement, and the Bank's applicable policies and procedures. The Contribution is provided by the Donor in accordance with the *Enterprise and Advanced Education Grants Regulation* (Alberta Regulation 121/2008). The Bank will exercise the same care in the discharge of its functions, as described in this Administration Agreement, as it exercises with respect to the administration and management of resources from other donors, and will have no further liability to the Donor in respect thereof.

- 5. The Contribution will be accounted for separately from the Bank's assets, and will be administered together with other contributions received by the Bank. The Bank may freely exchange the Contribution funds into other currencies as may facilitate their administration and disbursement. The Bank will not be responsible for foreign exchange risk in the receipt, conversion or administration of Contribution funds. Further, the Bank may at its discretion invest and reinvest the resources of the Contribution pending their disbursement in connection with the Project.
- 6. To assist in the defrayment of the administrative costs in relation to the Contribution, the Bank will charge and retain:
  - (a) a fee equal to five percent (5%) of the total amount of the Contribution at the time the Contribution is deposited by the Donor into the account indicated by the Bank in writing; and
  - (b) any investment income generated by the Contribution pending its disbursement towards the Project.
- 7. The Bank's procurement policies and procedures will be applicable to the procurement of goods and services, as well as the contracting of consulting services, carried out with the Contribution, as required by the different components of the Project. Further, the Donor accepts that the resources of the Contribution will be completely untied, in that the procurement of goods and services and the consultancy services financed with the Contribution may be provided and executed by companies, specialized institutions or individuals from any Bank member country.
- 8. The Donor will not be responsible for the activities of any person or third-party engaged by the Bank as a result of this Administration Agreement, nor will the Donor be liable for any costs incurred by the Bank in terminating the engagement of any such person.

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- 9. (a) Promptly following the completion of the Project, the Bank will submit to the Donor a final Project report that includes a copy of the non-audited financial report of the Project. The Bank will also submit an annual progress report dated as of December 31, 2013 detailing the activities and outputs of the Project, by no later than three (3) months following the completion of the Project's first year. The Bank will not provide audited financial statements for the Account.
  - (b) Further, each report will include: (i) information on, and assessment of, the progress of the Project, within the reporting period, measured against the actions set out in Annex C of the Project Document; (ii) any key deliverables or outputs (e.g. workshop proceedings) achieved during the reporting period to facilitate information dissemination and assessment of the progress achieved; and (iii) a financial report accounting for the Contribution received and all Project expenditures, in accordance with the Bank's policies and procedures.

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- 10. As soon as possible upon completion of the Project, the Bank will return to the Donor any remaining unused and uncommitted Contribution funds (meaning those that have not been committed towards Project activities), unless otherwise agreed to in writing by the Parties.
- 11. (a) The Donor further acknowledges that the Bank's commitment to use the Contribution as contemplated herein will be subject to the Bank's formalization of all internal approvals necessary for the Project and/or the Project Document.
  - (b) The Donor understands that, in the event the Bank does not obtain the necessary internal approvals for the Project within a reasonable timeframe following the execution of this Administration Agreement, alters the Project in a material manner without the approval of the Donor, uses any part of the Contribution other than for the Project as set out in the Project Document, or otherwise breaches any obligations under this Administration Agreement, the Donor may require the Bank to repay all or part of the Contribution and may terminate this Administration Agreement. In the event of termination, such termination will not affect commitments already entered by the Bank with third parties in accordance with this Administration Agreement.
- 12. The offices responsible for coordination of all matters and receiving any notice or request in writing in connection with this Administration Agreement or the Project are as follows:

#### (a) For the Bank:

i. All communications pertaining to donor relations and resource mobilization will be directed to:

Inter-American Development Bank 1300 New York Avenue, NW Washington, D.C. 20577

UNITED STATES OF AMERICA

Attention: Manager, Office of Outreach and Partnerships (ORP)

Tel.: +1 (202) 623-1583 Fax: +1 (202) 623-2543 E-mail: partnerships@iadb.org

ii. Day-to-day communications regarding the implementation of this Administration Arrangement will be directed to:

Inter-American Development Bank 1300 New York Avenue, NW Washington, D.C. 20577

UNITED STATES OF AMERICA

Attention: Chief, Grants and Co-financing Management Unit

Office of Outreach and Partnerships (ORP/GCM)

Tel.: +1 (202) 623-2018 Fax: +1 (202) 623-3171 E-mail: orp-gcm@iadb.org

#### (b) For the Donor:

Minister of Enterprise and Advanced Education
Alberta Enterprise and Advanced Education
Economic Competitiveness Division
6<sup>th</sup> Floor, Commerce Place, 10155 – 102 Street
Edmonton, Alberta T5J 4L6
CANADA

Attention: Justin Riemer, Assistant Deputy Minister

+1 (780) 427-6302 Fax: 4-41 (780) 422-0626

E-mail: justin.riemer@gov.ab.ca

- 13. This Administration Agreement will come into force on the date the last party herein affixes its signature and will expire on December 31, 2014, unless otherwise agreed to by the Parties in writing. Such expiration will not affect commitments already entered by the Bank with third parties in accordance with this Administration Agreement. The Bank may draw funds from the Contribution in order to honor such third-party commitments. Unless otherwise agreed to in writing, any outstanding uncommitted balance of the Contribution will be returned to the Donor, in accordance with section 10 above.
- 14. The Parties may amend any provision of this Administration Agreement in writing.
- 15. Subject to their respective legislation, policies and procedures with respect to the disclosure of information, the Parties may make this Administration Agreement publicly available.
- 16. Nothing in this Administration Agreement may be construed as creating a relationship of employment, legal partnership or agency between the Parties.
- 17. The Parties will seek to settle amicably any disputes that may arise from or relate to this Administration Agreement. If any dispute shall arise between the Donor and the Bank as to the performance of this Administration Agreement, or any matter or thing arising therefrom or in connection therewith, which cannot be settled by amicable agreement, then upon either party's giving notice of the difference or dispute to the other, the same shall be referred to arbitration and final determination by a single arbitrator mutually selected by the Parties. The arbitration shall be administered by the American Arbitration Association in accordance with its rules and procedures on commercial arbitration. The place of arbitration shall be Washington, D.C., United States of America, and the language to be used in the arbitral proceedings shall be English with simultaneous translation in any of the Bank's official languages if so requested by either party. The arbitrator shall have legal counsel if he shall desire it or if one of the Parties so requests. The expenses of any arbitration proceeding shall be borne equally by the Donor and the Bank.

18. The Bank will comply with all statutes, regulations, orders, licenses and permits applicable to the Bank in carrying out the Project.

IN WITNESS WHEREOF, the Inter-American Development Bank and Her Majesty the Queen in right of Alberta, as represented by the Minister of Enterprise and Advanced Education, each acting through its duly authorized representative, have signed this Administration Agreement in two (2) original counterparts in the English language as of the dates indicated below.

INTER-AMERICAN
DEVELOPMENT BANK

HER MAJESTY THE QUEEN IN RIGHT OF ALBERTA

,	Bernardo Guillamon
	Manager
Office	of Outreach and Partnerships

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David Morhart
Deputy Minister
Enterprise and Advanced Education

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#### Project Document

#### **Energy Innovation Center - Phase II Proposal**

Following up on the Memorandum of Understanding (MoU) signed between the Government of Alberta and the Inter-American Development Bank (IDB) on March 7<sup>th</sup>, 2012, the Energy Division of IDB proposes the Energy Innovation Center – Phase II project (the Project), to implement the collaboration envisioned by both parties, through its Energy Innovation Center (EIC).

The objectives of the MoU are to promote initiatives and projects related to sustainable integrated energy systems that foster cooperation between Alberta and IDB, and provide the context to identify opportunities with strong social and economic returns in IDB's regional developing member countries. The MoU specifies a number of areas for collaboration, among which is technical cooperation in:

- i. Energy efficiency;
- ii. Integrated energy systems;
- iii. Environmental cumulative impacts;
- iv. Resource development;
- v. Policy development and sustainability (including technology exchanges and research programs);
- vi. Knowledge dissemination; and
- vii. Capacity building and institutional strengthening.

These are a perfect match to EIC's focus areas, which are: (i) applied energy research; (ii) capacity building; and (iii) identification and formulation of traditional and innovative energy projects in Latin America and the Caribbean (LAC or the Region).

EIC has secured approximately US\$1 million from internal IDB funds to conduct ambitious research projects (see Annex A) to contribute to a more diversified and sustainable energy matrix in LAC. Specifically, the bulk of the IDB funds are targeted to completing each LAC country's energy flow and regulatory datasets; making this information available in a web platform; and building capacity projects in the Region.

In light of the MoU, IDB would like to propose the Energy Innovation Center – Phase II project (see Annex B), which will broaden the EIC agenda to consider energy systems and cumulative impact of resource development, and to support and increase energy expertise connections with Alberta and Canada. A grant in the amount of \$1 million Canadian Dollars [USD 1,014,805.73<sup>1</sup>] from the Government of Alberta would make a significant contribution to the project's success.

The proposed project includes the following activities:

<sup>&</sup>lt;sup>1</sup> Conversion rate applied on December 18, 2012 using Bank of Canada rate.

#### 1. Capacity Building in Energy Systems

It is a challenging task to support the mitigation and adaptation efforts of the LAC countries while meeting their developmental and energy requirements. At a minimum, it requires the countries to put in place regulatory and fiscal frameworks that provide the stability and incentives needed for investments to take place. This is an area where Alberta has much to offer and to benefit from.

On this subject the grant would contribute to:

- i. Leverage the new interactive web database on energy flows and institutional frameworks to expand on the breadth and depth of the data, and to include key countries to global energy markets, such as China, India, US, and Canada.
- ii. Expand and strengthen the EIC Secondment program by recruiting experts in innovative energy technologies and in energy regulatory and fiscal economics, finance, and public policy to serve as Secondees or Research Fellows, including partial funding for one expert from Alberta<sup>2</sup>, details to be outlined in a separate secondment agreement between the Government of Alberta and IDB;
- iii. Initiate and promote links and exchanges between the Bank and its member countries with energy stakeholders in Alberta and Canada, including government, institutions, private sector and experts. Leverage the extensive accumulated sector experience in energy development policy, regulation and technology of the Province of Alberta, to generate knowledge, facilitate exchanges, and build capacity in the region.

The EIC's energy database will be a public asset which will help governments, investors, and businesses make better decisions. The institutional framework will identify the strength and gaps in LAC countries' energy regulatory framework and help the international business community, including Alberta, to better navigate the Region's regulatory systems. Finally, the secondment program and other links and exchanges will enable Alberta and the Region to gain a deeper understanding of each other as well as expand relevant networks.

#### 2. Dissemination and Knowledge Exchanges

The funding provided by the Government of Alberta would contribute to:

- i. Disseminate and promote use of the new interactive web database on energy flows and institutional frameworks.
- ii. Promote and encourage knowledge exchanges and disseminate advances in energy systems innovation, development impact assessment, energy and environment technologies and regulatory expertise among all IDB member countries. Of particular, but not exclusive interest, is the design of a methodology for monitoring and evaluating the cumulative impacts of resource development, an area where Alberta has taken a leadership position.

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<sup>&</sup>lt;sup>2</sup> Funding not to include compensation for services

The dissemination of such information and the knowledge exchanges will enhance LAC countries' capacity to create and implement appropriate regulatory systems, a necessary element for investment and development. Such activities will also lead to more recognition of Alberta as a leading energy expert jurisdiction.

To ensure maximum effectiveness of the project, which calls for significant capacity to connect multiple stakeholders, the EIC will be responsible for the execution of this project. Accordingly, an Activities Summary is presented in Annex C. The project will be executed in 24 months and disbursed in 30 months.

Alberta and LAC have much to offer to each other. Alberta's success in developing its natural resources and qualified workforce is admirable. In addition, its continued lead in technology development, such as in the exploration and production of unconventional resources, opens a host of opportunities for mutual benefit with the Region. In turn, the IDB long-run experience in securing approval for major energy projects, including ones with challenging obstacles such as relocation of populations, and mitigation of environmental degradation, is sure to be of interest to Alberta. There is much to be gained from a close exchange of knowledge and experiences. The Project will not only contribute to the sustainable development of the Region, but also enhance Alberta and IDB's understanding of each another, enhance IDB's status and effectiveness as a regional and international connector, increase intelligence on Latin American energy development and environmental sustainability projects and regulatory regimes, and increase Alberta industry's competitiveness in the international market place. Such a dynamic cooperation program will benefit Alberta, IDB and the entire region.

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#### **ANNEX A**

#### Briefing: The ENErgy Innovation Center at the IDB

(Revised July, 2012)

The Energy Innovation Center (EIC) is an energy-sector knowledge hub that connects Latin America and the Caribbean (LAC) to the rest of the world. Its focus areas are:

- 1. Applied energy research;
- 2. Capacity building; and
- 3. Identification and formulation of traditional and innovative energy projects in the region.

The EIC is an integral part of the Inter-American Development Bank's (IDB) Energy Division, which is, in its own right, a focal point of excellence within the Infrastructure and Environment Department. The EIC will boost the Energy Division's research capacity, and through extensive use of web-based dissemination and regional policy dialogues, become a catalyst for knowledge and best practices exchanges.

Key to the success of this endeavor is the people, and Secondment Program. This unique partnership brings government, company, and university experts to the EIC, to participate as members of the team, for a two-year period. During their tenure, the Secondees are expected to contribute to all three of the EIC's program areas. Currently the EIC is hosting three Secondees (from Japan, Korea, and Spain), and discussions to secure additional experts, such as in Energy Storage with GDF Suez (France), Marine Energy with the Scottish Development International (UK), and others are ongoing.

#### 1. Applied Energy Research

LAC is confronting a critical energy situation. While the region has large hydrocarbon reserves and significant hydroelectric generation capacity, these resources are unevenly distributed. Furthermore, the institutional capacity to deliver energy policies and regulations which are key to economic growth and sustainable development also vary greatly.

The IDB is committed to help the region improve the sustainability of its energy matrix while ensuring the individual countries' development objectives and energy needs are met. To fulfill this commitment, the Energy Division loans and grants over US\$1 billion a year to a variety of projects. Access to comprehensive and trustworthy data is paramount to ensuring that these investments do deliver the promised improvement in energy sustainability. Towards this objective, the EIC is building a comprehensive database that explains a country's energy matrix from endowments to end-use. An analytical/qualitative database of regulatory and fiscal frameworks is being built as well. Together, these two sets will form the Regional Energy Flows Dataset System.

#### Goals for 2012-2013 include:

- Integrating the existing energy matrix datasets for all of the IDB's member countries with a new dataset that maps each country's energy institutional, legal and regulatory frameworks;
- Compiling a historical series for these two datasets;
- Inserting the two datasets into an Open Linked Web Platform with research friendly manipulation and presentation capability; and
- Linking the two datasets and, in a second phase, linking each dataset with its source data.

Parallel to this process, the EIC will work with other members of the extractive industries team, within the Energy Division, to ensure that a pilot mining dataset is designed for easy modular integration with the Regional Energy Flows.

Once that has been accomplished, links will be established to other energy-related datasets used and generated by the Energy Division and its sister divisions in the Infrastructure and Environment Department, as well as by other IDB departments.

#### Coordination with/of other Regional Energy Centers

Another aspect of the research agenda is coordination and connection with other regional energy centers in the region. As a first initiative, under Japan International Cooperation Agency (JICA), the IDB is co-financing, with the Nordic Development Fund (NDF), the establishment of the Regional Geothermal Energy Center in El Salvador. Discussions with the other potential centers continue.

#### **Publications**

To begin, the EIC will edit the reports from the most relevant Technical Cooperation (TC) agreements the Energy Division executed over the last five years. The objective is to render the work accessible to a wider audience through a more stylized narrative. These reports will be published and given open access on our website.

Further, the EIC will publish original research pieces authored or co-authored by our energy specialists. Forthcoming is Central America Energy Overview, and a number of other working papers, policy briefs, and technical notes. 2. Capacity Building

Specialized Workshops One of the Secondees' activities is to organize at least one workshop on a subject of relevance to their field.

- In November 2010, a two-week exclusive JICA-IDB Training Course on Energy Efficiency and Conservation was held in Tokyo, Japan. JICA funded the course and sponsored the participation of 21 experts from 12 LAC countries. The curriculum included a detailed analysis of Japan's Energy Efficiency Law and Regulations as well as its numerous successful energy efficiency promotion programs, advanced technologies, and financial mechanism in Japan. A follow-up seminar was held in March 2011, in Tegucigalpa, Honduras. The objective was to evaluate the usefulness and applicability of the knowledge and expertise gained in the Tokyo seminar.
- o Korea led the organization of a capacity-building workshop on Smart Grid and its Application in Sustainable Cities. This workshop, hosted by the IDB, the Ministry of Knowledge Economy of Korea (MKE), and the Korea Smart Grid Institute (KSMI), took place in April, 2012 in Jeju Island, Korea. Approximately 107 attendees (23 attendees from countries in LAC, 77 attendees from Korea and 7 attendees from IDB) participated in the workshop and field visits.

Currently, the Korea Gas Corporation (KOGAS) is sponsoring a **Natural Gas Training Program** seminar on natural-gas-related technologies. The seminar is scheduled from October 28 to November 5, 2012 and will take place at KOGAS' Research & Development Center in Seoul, Korea.

 Spain is currently contemplating a workshop on thermal solar energy generation for mining processes.

# Energy Network -- Regional Policy Dialogue

The Energy Network is part of the IDB's Regional Policy Dialogue mechanism. This forum brings together the region's Energy Vice-Ministers and other key public officials and IDB energy specialists for an off-the-record dialogue on issues of relevance. It is a unique opportunity for strategic thinking on more efficient use of natural resources and energy production within the region. A key objective is to foster discussion on energy policy and institutional strengthening, both of which are necessary elements for increased sustainability, efficiency, and a robust regional energy market.

The 2011 meeting, held in November, focused on the economic and political challenges of regional electricity markets' integration. This year's discussion will cover issues related to energy security.

#### Outreach

Among many other partnerships, the EIC is an active member of the Energy Group of the Inter-American Dialogue, a forum for open discussion of applied energy policy bringing together experts and policy makers from the Western Hemisphere meeting every quarter.

In addition, in 2012, the EIC sponsored the participation of 15 LAC regulators at the World Forum on Energy Regulation V, May 13 to 16, 2012 in Quebec, Canada http://www.worldforumv.org/cms/.

## 3. Identification and Formulation of Future Projects

# Traditional and Innovative Energy Projects

The EIC's Secondees have contributed to a number of projects. Among them:

In 2012, through JICAs initiative, the IDB approved a US\$600 million co-financing facility between IDB and JICA for renewable energy and energy efficiency promotion in Central America and the Caribbean region. Among the projects developed by JICA is the potential co-financing of Bolivia's first geothermal endeavor, the Sur Lipez Geothermal project. JICA is also exploring the potential co-financing opportunities for energy sector improvement in Nicaragua, hydropower in Honduras, energy efficiency in Suriname, among others.

Korea is supporting a proposal for natural gas for power generation in Haiti and a proposal for LNG as regional options for the Caribbean.

In cooperation with other departments at the IDB, currently, Spain via Abengoa is facilitating the Chilean government on the first Concentrated Solar Power project in the region, and working with mining companies in Chile, Mexico, and Peru to develop solar power projects in remote mining locations. This generation stands to help improve the sustainability and efficiency of energy consumption at the company and country levels. Lastly, Spain via Abengoa is also exploring the potential for a solar power project in Haiti.

The People are what make the EIC relevant. The team is led by Ramon Espinasa. Annette Hester as Coordinator, and Andres Robles as Analyst. In addition, to complement the Energy Division's cadre of energy experts, the EIC hosts a Secondment Program: Aprel 5 and a second regularity

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Currently the EIC is hosting three Secondees:

- Toshitaka Takeuchi from Japan International Cooperation Agency, JICA, who works on energy efficiency and geothermal energy.
- Soohyun Lee from Korea Gas Corporation, KOGAS, an expert on natural gas.
- Angel Bohorquez Colombo from Spain's Abengoa, S.A., who is focused on solar energy of Least State Control of the State Co

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#### **ANNEX B**

#### !. Basic Information for TC

- Country/Region:
- TC Name:
- TC Number:
- Team Leader/Members:

- Donors providing funding:
- Executing Agency and contact name
- IDB Funding Requested:
- Disbursement period
- Unit of Disbursement Responsibility:
- GCI-9 Sector Priority:

Regional

Energy Innovation Center - Phase II

RG-X1171

Ramon Espinasa, Team Leader (INE/ENE); Annette Hester (INE/ENE); Team Members: Malaika Culverwell (INE/ENE); Andrés Robles (INE/ENE); Anaitee Mills (INE/ENE); Carlos Sucre (INE/ENE); Carlos Hinestrosa (INE/ENE); Lenin Balza (INE/ENE); Federica Bizzocchi (INE/ENE); Matias Bendersky (ORP/ORP); Heleno Barbosa (ORP/ORP); Victoria Florez Toro (ORP/ORP); Arturo Zaragoza-Ruiz (LEG/CLA); Javier Jimenez Mosquera, (LEG/SGO); Christoph Tagwerker (INE/CCS); Rafael Anta (IFD/CTI); Nevardo Arguello (EXR/CMG) Government of Alberta, Canada (Project Specific Grant, PSG)

Bank Executed through the Energy Division (INE/ENE)

USD 1,014,805.73\*

24 months execution. 30 months disbursement.

INE/ENE

Climate Change and Environmental Sustainability

<sup>\*</sup> The above-mentioned amount is the estimated equivalent in USD of CAD1,000,000.00 (one million Canadian dollars) to be committed by the Government of Alberta to finance the PSG. The estimate is based on an exchange rate of >1 (though very close to 1) to explain the small discrepancy between USD and CAD, applied on December 18, 2012. Rate of exchange obtained from the Bank of Canada (http://www.bankofcanada.ca/rates/exchange/daily-converter/).

# ANNEX C

Activities Summary

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	in	expenditure					
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entre de la companya	USD*)	a at the					
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database on energy flows,	(202,963.27)	the gathering of	database will close a knowledge gap by				
institutional frameworks, power		information and	providing a comparable methodology to				
industry and key countries to	<b>∤</b> 950 - 114 - 4 - 13646 à 44	to add depth on	thoroughly analyze the energy sector in				
global energy markets, and	Land of the second of	existing data	the Region for the benefit of better				
information on unconventional			investment and trade decisions.				
resources.		rg					
Tarrell and an inches			The institutional framework will identify				
	, ,		the strength and gaps in LAC countries'				
		JN v v v	energy regulatory framework, identify				
		1	areas of improvement, and help business				
	And the second	3035	to better navigate the LAC countries'				
		1.74	regulatory systems.				
1,44	an tage of the	75.3					
Expand and strengthen the EIC	50,000.00	Support for the	Leading edge energy technology transfers to				
Secondment program.	(50,740.82)	Alberta	member countries via the IDB. These				
Coconditions program.	(00,740.02)	Secondee's	technology transfers will enhance the				
		medical	sustainability of the individual countries'				
		insurance,	energy matrixes.				
		relocation and	*** **********************************				
		other expenses	Closer ties are fostered between Alberta and				
		as needed	IDB.				
			Alberta gains a more in-depth understanding				
			and more extensive network in the Region.				
			and more extensive network in the region.				
Initiate and promote links	150,000.00	Fund nativari	Enhance IDP's knowledge and sometimes				
1	-	Fund network	Enhance IDB's knowledge and capacity to				
and exchanges between the	(152,220.00)	exchange work	deliver results and its status and				
Bank and its member	Ī	groups meetings	effectiveness as a regional and international				
countries with energy		and travel	connector.				
-		expenses	, ·				
stakeholders in Alberta and		*	IDB member countries adopt more leading				
Canada.			monitoring and evaluating practices, improve				
			their regulatory environment, and hence,				
Establish working groups to							
Establish working groups to			improve their effectiveness in achieving their				
facilitate network exchanges			development goals.				
to include, not exclusively: (i)							
energy systems database			LAC countries are more committed to				
1			provide regulatory stability and incentives				
design and management,			needed to support private sector's				
and implementation of open			investment and trade interests in the				
linked data systems; (ii)			Region.				
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design, implementation, and							
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Disseminate and promote use of	250,000.00	Fund the	The EIC cutput is used and consequently,
the new interactive web	(253,700.82)	addition of the	successful in delivering its intended results.
database on energy flows and	70 PT	new data to the	
institutional frameworks and	4 °C	existing	Sept.
other EIC products and activities		infographics and web platform;	diamental distribution of the second
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		developing a	
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	1 1 1	fiscal regimes;	on the Market of the Control of
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		dissemination	AND THE RESERVE TO BE A SECOND OF THE PARTY
the state of the s	and the second	plan and	
Promoto and anadurage	210,000.00	execution. Funding at least	Networks are established and maintained,
Promote and encourage knowledge exchanges and	(213,108.00)	one seminar and	and Secondees and Research Fellow's
dissemination of advances in	(213,100.00)	one workshop in	insights/expertise is shared with a larger
energy systems innovation.		Alberta. The	audience
	And a	workshop	
Organize at least one		budget of	
workshop for Bank staff and		\$150,000.00	Multilateral business investment and trade
the Government of Alberta		covers travel	interests are facilitated.
and other stakeholders from		and	
member countries, to		accommodation	Environmental expertise and best practices
consolidate the networks		expenses for Latin American	are shared with the Region.
developed above; and at		participants as	Alberta is recognized as a leading energy
least one seminar in Alberta		well as rental	expert jurisdiction.
for member countries and		fees for the	
Bank personnel to expand		workshop	
knowledge on a specific		location.	
energy / environmental			
subject to be agreed by the			
EIC and the Government of			* .
Alberta. Should the			
Government of Alberta			
choose to have a follow up			
event in LAC, to evaluate the			
findings and deepen the			
network established in the			

Alberta workshop, IDB will			
help facilitate this endeavor.			
Publications	60,000.00		
Contingency	30,000.00 (30,444.00)		
5% administration fee**	50,000.00 (50,740.82)		Constant of the constant
TOTAL	1,000,000.00 (1,014,805.73)		

\*Rate of exchange obtained from the Bank of Canada on December 18, 2012, based on an exchange rate of >1 (though very close to 1) to explain the small discrepancy between USD and CAD (<a href="http://www.bankofcanada.ca/rates/exchange/daily-converter/">http://www.bankofcanada.ca/rates/exchange/daily-converter/</a>). Final amount of resources in U.S. dollars will depend on the exchange rate applied the date upon which the resources are received and converted into U.S. dollars by the Bank, pursuant to the terms of the administration arrangement to be entered into between Her Majesty the Queen in right of Alberta (Government of Alberta) and the Bank. If the final amount of the contribution converted into U.S. dollars varies from the U.S. dollar amount set forth in this budget due to an exchange rate fluctuation, the budget will be adjusted accordingly. An updated budget will be prepared based on the final exchange rate applicable to the contribution.

\*\*Final resources for this project to be received from the Government of Alberta will be provided to the Bank through a Project Specific Grant (PSG). The Government of Alberta is expected to commit CAD1,000,000.00 (one million Canadian dollars), which is equivalent to US\$1,014,805.73 based on the exchange rate of December 18, 2012. The PSG will be administered by the Bank according to the "Report on COFABS, Ad-Hocs and CLFGS and a Proposal to Unify Them as Project Specific Grants (PSGs)" (Document SC-114). As specified in these procedures, the commitment from the Government of Alberta will be established through an administration agreement between the Bank and the Government of Alberta. Under such an agreement, the resources for this project will be administered by the Bank and the Bank will charge an administrative fee of five percent (5%) of the contribution, which is duly identified in the foregoing Activities Summary table for this project. The 5% administrative fee will be charged after the contribution has been converted into U.S. dollars by the Bank. The amounts of the contribution will be available once the administration agreement is signed between the Bank and the Government of Alberta and the funds are received and converted by the Bank into U.S. dollars.