



2008 Annual Report

**A summary of activities and accomplishments
of the Community Energy Association
January to December 2008**

The 'first step' for local government leaders addressing
energy sustainability and climate change



Message from Dan Rogers, Chair, Community Energy Association Mayor, City of Prince George



Our Time is Now

Over 170 British Columbia local governments have now signed the BC Climate Action Charter, committing to the design of more compact communities and carbon neutral operations by 2012. The Province has mandated that local governments include greenhouse gas reduction

targets in their Official Community Plans by 2010 and in Regional Growth Strategies by 2011. Never before has the need for support from the Community Energy Association been so great. With 14 years experience behind us, a reputation as a trusted independent advisor to local governments, and a growing regional staff, CEA is perfectly positioned to help build local government capacity throughout the province.

Our mission is ever-evolving in the *how* to design energy efficient communities based on renewable energy. We are very proud of our accomplishments over the past three years with our major support from Infrastructure Canada and the Province. This support enabled us to develop strong outreach materials, including our Planning Guide, Renewable Energy Guide, Buildings Policy Guide, Funding Guide and Case Study Guide. It also enabled us to conduct outreach to support staff and Councils in over a hundred communities.

We are currently in a time of transition, as we address current federal and provincial funding gaps for basic CEA local government outreach and support. As we continue to explore federal and provincial opportunities to fund this critical activity, we have begun to tap local government willingness-to-pay for support. This enters the organization into uncharted waters. It offers significant opportunities, both financially and in terms of enabling the organization to provide real on-the-ground support where it is needed.

CEA's strength continues to be the inter-agency collaboration that we are. This year we are proud to welcome our first local government members, City of North Vancouver and District of North Vancouver. This will complement the representation we already appreciate from the Union of BC Municipalities. We look forward to a few more leading local governments to join us in 2009, to help provide strong local government leadership. We also welcomed new member BC Transmission Corporation in 2008.

I encourage all agency members to explore how CEA can support common goals, particularly through this

time of transition. One of CEA's strengths continues to be our ability to leverage upon each others' programs for increased effectiveness. I would suggest that the time is now, for CEA's collaborative table to work together to ensure that CEA continues to lead the way in providing local government support as communities take action on their new climate commitments.

Recognition and Appreciations

CEA extends sincere appreciations to Board members John Craig, Pacific Northern Gas and Martin Kobayakawa, Translink who have recently retired. John served on the CEA Board for eight years, and provided most of the catering for the CEA Board meetings. Martin served on the Board and its Energy Action Award judging committee for five years, and on the Executive as Secretary-Treasurer for this past year. We wish you both well in your retirement!

And we welcome new representatives, David Oatway, Pacific Northern Gas, and Lyle Walker, Translink, to our table. David is situated in Terrace – welcome David. Lyle had served on the CEA table, representing the Planning Institute of BC in the 90's; his resume includes work as a community planner with the Capital Regional District and Sheltair, and he is newly hired as a Transportation Planner at Translink. We're glad to have you back, Lyle!

CEA was sad to lose Michael Wilson from our staff at the end of the year. Michael had been our Senior Energy Planner for the past three years, and had provided outstanding support to the organization and to local governments. We are fortunate to be able to continue to contract Michael for specific projects as needed.

We also said farewell to Will McDowall and David Sims in 2008. Will had written several CEA renewable energy guide modules and delivered on CEA fee-for-service contracts. He is now with the Roundtable on Environment and Economy in Ottawa. Our Green Buildings funding for David expired in March '08.

We were pleased in 2008 to welcome on staff, Patricia Bell, as Sr. Energy Planner. Pat had served as a progressive planner for Coquitlam, Pitt Meadows, MetroVancouver and Saskatoon, and is a strong asset to CEA's outreach team. We were also pleased to engage Peter Robinson as our Community Energy Planner. Peter has a masters degree in renewable energy and has supported extensive implementation of renewable energy and district energy systems in the UK. Peter is based in Kelowna, and well-positioned to provide outreach to communities outside the lower mainland. Welcome Pat and Peter!

We envision regional CEA offices throughout the province. Peter Robinson has started that for us, and we are now pleased to be contracting Patricia Dehnel and Adam James as CEA's Kootenays office. ... More on that in our 2009 Annual Report! Welcome Patricia and Adam.

Finally, I would like to express appreciations to the staff team as a whole, led by our Executive Director, Laura Porcher. Laura, along with Dale Littlejohn, Michael Wilson, Will McDowall, David Sims and more

recently Patricia Bell and Peter Robinson, have done an outstanding job representing the organization, and we thank them all for their dedication. The passion they bring to their work clearly demonstrates their commitment to make a difference. We are privileged to have had them as part of our team and they should be extremely proud of their efforts. Thanks to all of you for the professionalism you display in tackling the many challenges you have faced over the past year.



CEA Mission and Role

Excerpt from CEA's brochure:

The Community Energy Association is a charitable organization tackling energy issues and climate change at the local level in British Columbia. By working closely with our partners – including the Union of B.C. Municipalities, the Province of British Columbia, transit and energy service providers and professional organizations – we have been serving the needs of local governments for more than a decade.

Our mission is to support municipalities, regional districts and First Nations who want to take action on energy in their communities. Our comprehensive Community Energy Planning toolkit will get you started, while other resources – such as our guide Funding Your Community Energy and Climate Change Initiatives – can help you secure financing and financial support for your programs. We also identify innovative value-added partnership opportunities.

Along the way, Community Energy Association staff will answer your questions, put you in touch with the right people, guide you through the process – even help you put together a grant application. We place a special emphasis on education and communication. We'll make a presentation to your municipal council, or deliver a workshop to staff. We also work to highlight regional success stories with our annual Energy Action Awards. And our interactive, userfriendly website is always available with up-to-date information, resource guides and current events. ...

... We're the Community Energy Association. We turn global challenges into local opportunities. What can we do for you?

Report on 2008 Activities

Local Government Support In 2008, CEA provided support to over 60 local governments from Toad River in the north of the province to Midway in the south, and many places in between:

Northern BC

Bulkley Nechako Regional District
 North Central Municipal Association
 Omineca Beetle Action Coalition
 Regional District of Fraser-Fort George
 Burns Lake Prince George Terrace
 Dawson Creek Quesnel Toad River
 Houston Smithers Vanderhoof

Interior

Association of Kootenay-Boundary Local Governments
 Central Kootenay Regional District
 Okanagan Similkameen Regional District
 Regional District of North Okanagan
 Castlegar Greenwood Midway
 Chase Kelowna Nelson
 Fernie Lake Country Peachland

Lower Mainland and Sunshine Coast

Lower Mainland Local Governments Association
 Sunshine Coast Regional District
 North Vancouver City
 North Vancouver District
 Wuikinuxv of Rivers Inlet
 Chilliwack Langley Port Moody Surrey
 Coquitlam Metro Vancouver Powell River Vancouver
 Delta Pemberton Richmond West Vancouver
 Gibsons Port Coquitlam Squamish Whistler

Vancouver Island

Capital Regional District
 Regional District of Nanaimo
 Hupacasath First Nation
 Campbell River Islands Trust Oak Bay Sidney
 Central Saanich Ladysmith Saanich Sooke
 Colwood Metchosin

Celebrating Success...

2008 Energy Action Awards

The name of our awards was appropriately changed in 2008 from Energy Aware Awards to Energy Action Awards, reflecting the urgency of local government action. We now present awards in two categories. And our winners were ...

Community Planning and Development: ... won by **Whistler**, with an Honourable Mention to **Squamish**. The Whistler Athlete Village is compact, low-carbon, resident-restricted housing with an innovative, district-based alternative energy heating system. Squamish was recognized for its Community Energy Action Plan, including Sustainability Block.

Local Government Operations: ... won by **Castlegar** for a whole range of GHG actions in operations, with an Honourable Mention to **Saanich** for its Municipal Carbon Neutral Reserve Fund.

The awards were co-sponsored by the Province, UBCM, BC Hydro and CEA, and were presented by the Minister of Community Services, Blair Lekstrom, Helen Iosfin, for BC Hydro, and Dan Rogers, CEA Chair, at the UBCM Convention Banquet in September. We give thanks to our 2008 awards judging panel: Mark Allison, Planning Institute of BC, Martin Kobayakawa, Translink, and Michael Wilson.



2008 Energy Action Award Winners and Presenters (left to right):
Minister of Community Development, Honourable Blair Lekstrom
District of Saanich Mayor Frank Leonard
Community Energy Association Chair Dan Rogers
Resort Municipality of Whistler Mayor Ken Melamed
Manager of Distribution Planning for BC Hydro Helen Iosfin
City of Castlegar Mayor Lawrence Chernoff
District of Squamish Acting Mayor Mike Jenson

SolarBC Program

CEA is actively involved in this flagship project to promote solar hot water in BC. Laura Porcher sits on the program Oversight Committee, and Peter Robinson is engaging local government participation.

The SolarBC program is funded by NRCAN and Ministry of Energy, Mines, and Petroleum Resources, and is administered by the BC Sustainable Energy Association.



Capacity Building...

CEA Conferences and Workshops

CEA Renewable District Energy in Cities Conference (Fairmont Waterfront, Vancouver Feb 28) Dale Littlejohn organized and chaired this CEA conference. Michael Wilson presented on District Energy and Urban Form. Will McDowall presented District Heating Utilities – Options for ownership, operation and financing. Other speakers. 90 participants.

City of Surrey (Mar 10) Will McDowall presented CEA best practice research on policies to encourage ground-source heating in the Grandview Heights area of Surrey, to a workshop of about 10 city staff.

Local Governments Getting to Carbon Neutral

(Vancouver, Mar 27-28) CEA co-sponsored. Dale Littlejohn presented on Local Government Carbon Neutral Operations. Michael Wilson presented on project financing. CEA display. Over 100 attendees.

Planning Institute of BC Annual Conference

(Prince George, Jun 11-12) CEA developed two panel workshops. Both capacity audiences of about 50 planners.

Renewable Energy Opportunities for Local Govts:

Will McDowall: Renewable Energy Opportunities in BC
Nitya Harris, SolarBC: Solar hot water

Energy and Urban Form:

Michael Wilson, CEA: Urban Form and GHGs
Margaret Mahan, Better Environmentally Sound Transportation
Peter Whitelaw, HB Lanarc

CEA Webinar on Bill 27 (Jun 26) CEA organized and moderated this first-in-a-series CEA lunch-time webinar for local governments on climate and energy topics. Tatiana Robertson, Ministry of Community Development, presented. 95 attendees.

Local Governments and Energy Workshop (Whistler, May 7) CEA co-sponsored. Dale Littlejohn presented on policy instruments at a full-day session for mayors and councillors on local governments and renewable energy generation. The workshop lead was Mayor Richard Walton, District of North Vancouver. Approximately 40 mayors and councillors.

Union of BC Municipalities Annual Convention

(Penticton, Sep 24) CEA organized a clinic entitled A Building Revolution – Heating Communities. Presenters were Michael Wilson, on Urban Form and District Energy, and Glen Stainton, VP Operations, Lonsdale Energy Corporation, City of North Vancouver. A capacity crowd of 100 municipal officials attended.

Kootenay Energy Conference (Castlegar, Oct 17) Dale Littlejohn co-organized and presented on local government climate action.

Other CEA Presentations

Together with the above CEA-sponsored workshops and conferences, CEA delivered a record 31 presentations/workshops in 2008:

FCM Sustainable Communities (Ottawa, Feb 13-16)

Dale presented Carbon Neutral Local Government Operations, to 200.

Building Green in a Changing Climate (Courtenay, Mar 4)

Michael presented on buildings energy efficiency and retrofits, and launched Green Buildings BC for Local Governments, to 300.

Capilano College Local Government Administration

(Parksville, Mar 14) Laura presented on community energy/GHG planning, 30 administrators.

Cascadia Green Building Council Living Futures

(Vancouver, Apr 18) Will presented on community-scale energy opportunities, to 35.

Association of Kootenay-Boundary Local Governments

(Nelson, Apr 18) Dale presented Carbon Neutral – Getting There Together, to 50.

Lower Mainland Local Government Association

(Whistler, May 8) Dale presented on energy/GHG reduction, to 70.

North Central Municipal Association (Prince George,

May 8) Michael presented on Energy Efficiency and Renewable Energy in Civic Operations, to 150.

Gaining Ground (Victoria, May 22-24) Laura featured the

CEA display.

Local Government Management Association AGM

(Prince George, Jun 18) Dale presented on Carbon Neutral Operations, to 50.

MetroVancouver Sustainability Dialogues

- Dale presented on four climate panels around the region
- Sustainable Region TV Program (Sep 4) Dale was interviewed on carbon neutral.

Resort Municipality of Whistler Council (Oct 6)

Dale presented CEA's 2008 Energy Action Award.

Capital Regional District Climate Action Workshop

(Victoria, Oct 21) Laura presented on local action.

Greater Vancouver Television Dale was interviewed for a documentary on what cities can do about climate change.

BC Recreation & Parks Association conference

(Richmond, Oct 29) Michael presented on comprehensive buildings retrofits.

Quality Urban Energy Systems for Tomorrow

(QUEST II – national conference, Victoria, Nov 27) Laura presented on CEA as a unique model in Canada, to 60.

Smart Planning (Victoria, Nov 28) Laura presented on

CEA's role and resources for local government support.

Enterprising Program Delivery

In 2008, CEA did a small amount of fee-for-service work:

Energy Planning for Omineca Beetle Action Coalition

(OBAC): CEA worked with EnvInt Consulting to create an alternative energy strategy for the Omineca region (Smithers to Valemount). CEA also conducted workshops in the region. OBAC, a coalition of 14 local governments, is currently seeking CEA support in establishing an Alternative Energy Office in the region.

Program Delivery in Support of the Province of BC

Through 2008 CEA delivered key provincial government programs to local governments:

Community Action on Energy and Emissions (CAEE):

CAEE is a Ministry of Energy, Mines, and Petroleum Resources program, delivered by the Fraser Basin Council, to assist local governments in developing community energy policies. CEA is contracted by Fraser Basin Council to provide direct support to CAEE-funded communities, and to provide technical support to new funding rounds. In 2008 Michael Wilson provided extensive local government support; and Patricia Bell compiled a lessons-learned document from the 60-or-so CAEE communities, and updated the buildings policy guide to reflect new legislation.

Community Energy and Emissions Inventory (CEEI):

Through 2008, Michael Wilson worked with the Ministry of Environment and CEEI Working Group to establish a province-wide database of community GHG inventory data, to facilitate community energy planning. Patricia Bell now provides CEA's link to this important project, and we continue to contract Michael for support.

Green Buildings BC for Local Government: CEA was contracted in 2006 by the Ministry of Labour and Citizens' Services to adapt the Green Buildings BC program to support energy retrofits of local government buildings. In 2008, Michael Wilson completed buildings opportunity assessments for:

- City of Campbell River
- City of Colwood
- City of Delta
- Regional District of North Okanagan
- Sunshine Coast Regional District

and provided support to many other communities. CEA also delivered three workshops leveraging the *Energy Efficiency and Buildings* policy guide.

As the Province is no longer funding this outreach support, CEA has begun to contract directly with local governments to provide this service.

Green Communities Committee: Michael Wilson served on the Small Communities Working Group of this joint Province-UBCM GCC.

Green Communities Ratings: Will McDowall developed a short discussion paper describing the European Energy Award, to assist the Ministry of Community Development in development of a Green Communities Rating System for BC.

Listserve CEA maintains its 'governments-and-energy' listserve, over 160 subscribers (and growing), mostly local governments.

Providing Resources...

Research and Publications

The following CEA publications were completed in 2008:

Community Energy and Emissions Planning Guide

CEA released the planning guide in 2008, funded by Ministry of Environment.

Renewable Energy Guide for Local Governments in British Columbia

Following on our 2007 *Heating Our Communities* module of CEA's Renewable Energy Guide series, the following modules were completed in 2008:

- *Utilities and Financing* – Local government partners included the Cities of Coquitlam, Dawson Creek, Quesnel and Surrey. Sponsors: Infrastructure Canada, Province of BC, Vancity, Real Estate Foundation of BC
- *Policy and Governance Tools* – Local government partners included Cities of Coquitlam, Dawson Creek, Quesnel and Surrey. Sponsors: Infrastructure Canada, Province of BC, Vancity, Real Estate Foundation of BC, Terasen Energy Services.
- *Powering Our Communities*, on renewable electricity. Local government partner: City of Dawson Creek. Sponsors: Infrastructure Canada, Province of BC, BC Hydro, Fortis BC.

Funding Your Community Energy and Climate Change Initiatives

CEA continues to provide quarterly updates to its funding guide. Communities are encouraged to download current versions from the CEA website. The 2008 sponsor was Infrastructure Canada.

Case Study Guide

Sponsor: Infrastructure Canada

2008 Local Government Energy Planning Survey

CEA conducted a local government energy survey, on behalf of the Ministry of Energy, Mines and Petroleum Resources, BC Hydro and other partners, following on our 2006 Energy Survey. The survey focused on energy planning, district energy and renewable energy and included some evaluation of CEA outreach activities. The survey report is now being finalized. Top barriers continue to be staff time and funding. Top energy planning drivers are now energy costs, BC Climate Action Charter and leadership role. Interest in district energy has grown from 54% to 81%. Education and training for elected officials and staff is still a key need, particularly more 1-on-1 interactive work with staff to inform of opportunities.

GHG Emission Assessment Guide

The Ministry of Community Development funded CEA to develop a guide to assist local governments to estimate GHG implications of proposed infrastructure improvements.

Municipal World Michael Wilson contributed the lead article on carbon neutral local government operations, in this national publication, March 2008 issue.

Union of BC Municipalities Newsletter CEA regularly contributes a page of energy/GHG updates.

Building Collaboration...

Networking and Collaboration

Aboriginal Housing Council
Alterna Energy
BC Bioenergy Network
BC Hydro
BC Sustainable Energy Assn
BC Transit
Better Environmentally Sustainable Transportation
Canada Mortgage and Housing Corporation
Canadian District Energy Assn
Cascadia Region Green Building Council
Corix
David Suzuki Foundation
Deborah Curran and Co.
Environ
Federation of Canadian Municipalities
First Nations Energy Council
Fortis BC
Fraser Basin Council and Smart Planning
Fresh Outlook Foundation
FVB Energy
Green Building Collaboration Summit
Green Communities Committee
HB Lanarc
Hemmera
International Centre for Sustainable Cities
Lester B. Pearson College of the Pacific
Light House Sustainable Building Centre
Mawera Canada Ltd.
Mayors' Energy Initiative
MicroSludge
Mission Group
Mondial Energy
Nexterra
NGO Green Building Leadership
NRCan
Okanagan Science & Technology Council
Omineca Beetle Action Coalition
Pembina Institute
PlanET Biogas
Planning Institute of BC
Polis Project on Ecological Governance
Province of British Columbia (several ministries)
Puget Sound Energy
QUEST
Renaissance Power
Sheltair
Sierra Systems
Smart Growth BC and Smart Growth on the Ground
SolarBC
Stantec
Terasen Inc.
The Natural Step
Translink
UBC Collaborative for Advanced Landscape Planning
UBC Design Centre for Sustainability
Union of BC Municipalities
Vancity and Real Estate Foundation of BC
Victoria Transport Policy Institute
Watershed Watch Salmon Society
West Coast Environmental Law
Western Climate Initiative

Financial Statements for year ended December 31, 2008

Balance Sheet

Assets	2008
Current	
Cash on hand and on deposit	\$181,991
Accounts receivable	99,039
Due from government agency	1,290
Prepaid expenses	2,683
Bank Share	59
	<u>\$285,062</u>

Liabilities and Society Equity

Current	
Accounts payable	\$8,751
Worksafe BC payable	457
Deferred revenue	2,710
	<u>\$11,918</u>
Special purpose funds and reserve funds	\$182,000
Society equity	\$91,143
	<u><u>\$285,062</u></u>

Statement of Society Equity

Society unencumbered equity, end of last fiscal year	\$91,474
Less transfer of \$25,000 to Reserve Fund	<u>(25,000)</u>
Society unencumbered equity, beginning of fiscal year	66,474
Current year earnings	24,669
Society unencumbered equity, end of year	<u><u>\$ 91,143</u></u>

Statement of Receipts and Disbursements

Receipts	
Membership	\$28,000
Charitable donations	500
Non-government sources	40,046
Provincial and municipal sources	282,456
Canadian government sources	139,239
Workshops and presentations	5,050
Professional services	13,529
Bank interest and miscellaneous revenue	1,450
	<u>\$ 510,270</u>
Disbursements	
Operation expenses	\$28,019
Organizational expenses	9,372
Personnel	269,671
Direct Program Delivery Expenses	81,539
	<u>\$388,601</u>
Excess of Receipts Over Disbursements	\$121,669
Transfer to Reserve Fund	97,000
2008 Current Earnings	<u><u>\$ 24,669</u></u>

Revenue by Contributor

BC Government (total):	\$217,957
Ministry of Labour and Citizens' Services	116,237
Ministry of Environment	83,700
Ministry of Community Development	14,500
Ministry of Energy, Mines and Petroleum Resources	3,520
Infrastructure Canada	134,239
Municipal Governments Surrey, Coquitlam, Quesnel, Dawson Creek	50,000
BC Hydro	24,500
VanCity Savings and Real Estate Foundation of BC	15,000
Fraser Basin Council	10,734
Terasen	8,680
EnvInt Consulting	6,800
Renewable District Energy Conference Registration	5,050
BC Transmission Corporation	5,000
Natural Resources Canada	5,000
Corix Utilities	4,177
Elevate Consulting	4,125
Pacific Northern Gas Ltd.	3,434
FortisBC	3,000
Selkirk College	2,604
Planning Institute of BC	2,500
BC Transit	2,500
Canadian District Energy Association	2,000
Bank interest, misc.	1450
Charitable donations	500
DEC Design	400
Hemmera	400
Wood Pellet Association of Canada	150
Central Heating Distribution	70
Total	<u>\$510,270</u>

Carbon Neutral Operations

CEA has been carbon neutral since 2006, through purchasing offsets on the voluntary market.

Board of Directors

CEA's Board of Directors is led by **Chair, Dan Rogers** Mayor, City of Prince George.

The 2008 CEA Executive Committee was comprised of:

Dan Rogers (Chair), Mayor, City of Prince George
BC Transit: Peter Murray, Transportation Planner
(CEA Secretary-Treasurer to June '08)

Translink: Martin Kobayakawa, Sr. Transportation
Planner (CEA Secretary-Treasurer from June '08)

Union of BC Municipalities: Marie Crawford,
Associate Executive Director

**Province of British Columbia (ex-officio): Ted
Sheldon**, Climate Change Policy Analyst

In addition to those above, Directors included:

BC Hydro: Helen Iosfin (from June '08)

BC Transmission Corporation: Donna McGeachie
(from June '08)

Council of Tourism Assns: Peter Larose

Pacific Northern Gas: John Craig

Planning Institute of BC: Mark Allison MCIP, Sr.
Planner, City of Surrey

Terasen Inc: Kristen Mucha (from June '08).

In addition to Directors, CEA welcomed new member,
City of North Vancouver, represented by Tony Barber
and Richard White, in 2008.



2008 CEA Board and Members (left to right, back row first):
Peter Larose, Mark Allison, Dan Rogers, Kristen Mucha, Richard
White, Tony Barber, Helen Iosfin, Donna McGeachie. (Missing:
Peter Murray, Martin Kobayakawa, Marie Crawford, John Craig.)

Infrastructure Canada Partnership

CEA gratefully acknowledges a significant 3-year grant
from the Infrastructure Canada *Knowledge-Building,
Outreach and Awareness Program*. This grant enabled CEA
to further its best practice research and local government
outreach, through to August 2008.

Provincial Partners

Three British Columbia ministries are represented in
CEA; several partner representatives from the Province
contribute significantly to the organization's success:

Ted Sheldon, Ministry of Environment; **Tara
Tompkins**, **Tatiana Robertson** and **Glen Brown**,
Ministry of Community Development; and **Erik Kaye**
and **Janice Larson**, Ministry of Energy, Mines and
Petroleum Resources.

Staff

CEA had seven staff over the course of 2008:

Laura Porcher, Executive Director, M.Sc.

Dale Littlejohn, BComm, Mgr, Community Outreach
and Strategy

Michael Wilson, P.Eng., Sr. Energy Planner (to Oct '08)

Will McDowall, M.Sc., Energy Planner (to Aug '08)

David Sims, Buildings Efficiency Advisor (to Mar '08)

Patricia Bell, M.Sc., Sr. Community Energy Planner

Peter Robinson, M.Sc., Community Energy Planner
(on contract), in CEA's Kelowna office.

Current staff:



Laura Porcher



Dale Littlejohn



Patricia Bell



Peter Robinson

Community Energy Association 2008 Partners and Members

2008
Funding
Partners



2008
Members



Community Energy Association – the 'first stop' for local government leaders
addressing energy sustainability and climate change

T (604) 628-7076 info@communityenergy.bc.ca www.communityenergy.bc.ca