



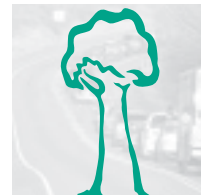
# ARCTIC ENERGY ALLIANCE

TAKING ACTION ON:

HIGH HEATING & POWER BILLS

HIGH TRANSPORTATION COSTS

CLIMATE CHANGE



2009 - 2010 Annual Report

## VISION

The AEA's vision is what it strives toward, understanding that it may never achieve its vision on its own. However, it is the Alliance's "North Star" on which it sets its course, and for which it strives through the delivery of programs and services. AEA's vision is:

*"NWT Society will become a global leader in clean, efficient, sustainable energy practices."*

## MISSION

The AEA's mission is a statement of why it exists; its purpose. The AEA's mission is:

*"To promote and facilitate the adoption of efficient, renewable and carbon neutral energy practices by all members of NWT society."*

## GOALS

The AEA's goals state what the organization wants to achieve, while the objectives that follow express how we are going to achieve these goals:

- » Members of NWT society will know more about the costs and environmental impacts of their energy use.
- » Members of NWT society will want to reduce costs and environmental impacts of their energy use by adopting efficient, renewable and carbon neutral energy practices.
- » Members of NWT society will know the AEA as the best place to go when they want to adopt efficient, renewable and carbon neutral energy practices.
- » Members of NWT society will achieve significant reductions in their energy costs and greenhouse gas emissions.
- » Members of NWT society will be celebrated as leaders in efficient, renewable and carbon neutral energy practices.

## OBJECTIVES

- 1 Provide services that cover all energy sectors of NWT society:** To expand programs to ensure all sectors of NWT energy use are covered. Ensure complete coverage outside of Yellowknife and expand coverage of industry and transportation.
- 2 Learn continuously:** To increase AEA's own capacity as the "go to place" for efficient, renewable and carbon neutral energy practices in the NWT.
- 3 Inform:** To make top quality information and advice on efficient, renewable and carbon neutral energy practices accessible, free of charge, to all members of NWT society.
- 4 Motivate an increasing number of clients to act:**
  - a. Identify and Remove Barriers:** To identify and work with our partners to remove barriers to the adoption of efficient, renewable and carbon neutral energy practices.
  - b. Analyze Costs and Benefits:** To ensure that top quality energy audits and pre-feasibility studies are available at an affordable rate to those who are contemplating taking action in NWT society
- c. Provide Incentives:** To research, design and provide effective incentives (financial and other) that motivate NWT society to adopt efficient, renewable and carbon neutral energy practices.
- d. Advise on Policies and Regulations:** Research and advise our partners on effective policies and regulations that would motivate NWT society to adopt efficient, renewable and carbon neutral energy practices.
- 5 Support an increasing number of clients to act:**
  - a.** Prompt and follow up with clients to adopt efficient, renewable and carbon neutral energy practices.
  - b.** Champion and recognize success – To work with and monitor specific clients as "case studies" to efficient, renewable and carbon neutral energy practices.
- 6 Integrate:** To transfer established efficient, renewable and carbon neutral energy practices into the institutions of NWT society.

## EXECUTIVE DIRECTOR'S REPORT

2009/10 has been a year of substantial growth at the Arctic Energy Alliance. Growth in budgets – our budget grew by almost \$1 million to \$2.6 million. Growth in offices - we opened our first regional office in Inuvik. Growth in staff – we filled 5 new positions.

It is important to recognize that these new programs would not have been possible without increased levels of funding from the GNWT. With the GNWT's support, we expanded programming in the areas of Community Energy Planning, Biomass, Winterisation, Energy Mapping and opened the Regional Office. We also delivered the EnerGuide for Houses program across the entire NWT from Sachs Harbour to Fort Liard.

This is the second year since we started measuring and reporting our progress towards achieving our objectives. Comparing this year to 2008/09 produces some interesting results:

- » Our program coverage in communities outside Yellowknife increased – largely due to the new office in Inuvik.
- » In the last 2 years, we have identified enormous opportunities for reducing greenhouse gas emissions and financial energy savings in the NWT.
- » In spite of the significant growth in our budgets and operations, actual greenhouse gas reductions and financial savings by our clients remained about the same.

Increased programming without increased greenhouse gas & financial savings for our clients? This doesn't sound good at first, but the explanation is simple – while we did increase our programming, the focus was not on immediate savings and emissions reductions, but rather on longer term training, (Burn It Smart) planning (Community Energy Planning) and research (Wood pellet studies and community renewable energy maps).

While training, planning and research are all good and helpful, I have a sense that climate change is becoming a more and more urgent issue. If we, as a global community, are going to implement a solution, we need to start taking more direct and immediate action. The NWT may not be the largest jurisdiction or have the highest emissions, but AEA's research shows that we have tremendous potential to make reductions. AEA's Vision is that the NWT will become a leader in clean, efficient, sustainable energy practice and I believe that we truly have the potential to achieve that.

The Arctic Energy Alliance will never reach this Vision on our own – we view our clients and funders as key partners. And we therefore continue to re-organize the way we do things with our partners' perspectives in mind. The remainder of this annual report looks at each of the AEA's objectives from the perspective of our 3 main client groups – Individuals, Businesses & Institutions and Communities.



Andrew Robinson

# 1 PROVIDE SERVICES THAT COVER ALL ENERGY SECTORS OF NWT SOCIETY

To expand programs to ensure all sectors of NWT energy use are covered: Ensure complete coverage outside of Yellowknife and expand coverage of industry and transportation.

## Measurements of Achievements

- » Existence of programming in each energy use sector
- » Level of coverage in & outside Yellowknife

### Increased Coverage of Transportation and Industry

The Arctic Energy Alliance has not been able to increase programming in the transportation sector or industry in the past year. There is a lot of potential in both these sectors – together they consume more than half of the fossil fuels in the NWT.

However, in 2009/10 the AEA focused growth in other areas where funding was more readily available. Expanding programming into Transportation and Industry remains an objective of the Alliance.

### Increased programming throughout the NWT

The Arctic Energy Alliance continued to make a priority of increasing its programming outside of Yellowknife. These efforts were significantly bolstered by the opening of the AEA's Regional Office in fiscal year 2009-10 and hiring of Inuvik Regional Pathfinder Russell Noksana. The table below shows that a large portion of our clients are from outside of Yellowknife.

| PROGRAMMING FOR NORTHERNERS                                   |         |            |         |            |
|---|---------|------------|---------|------------|
| Program   | 2008/09 |            | 2009/10 |            |
|   | Clients | Outside YK | Clients | Outside YK |
| <b>Programs for Individuals</b>                               |         |            |         |            |
| Inuvik Office   | N/A     | N/A        | 76      | 100%       |
| Advisory Service - Inuvik                                     | N/A     | N/A        | 51      | 100%       |
| Advisory Service - Yellowknife                                | 275     | 50%        | 448     | 40%        |
| Home Energy Retrofit Evaluations                              | 322     | 41%        | 391     | 62%        |
| New Home Energy Evaluations                                   | 7       | 87%        | 8       | 88%        |
| Energy Efficiency Incentive Program <sup>1</sup>              | 764     | 30%        | 813     | 31%        |
| Winterization   | 10      | 100%       | 43      | 100%       |
| <b>Programs for Businesses / Institutions</b>                 |         |            |         |            |
| Advisory Service  | 60      | 50%        | 50      | 50%        |
| Building Energy "Yardsticks" or Audits                        | 8       | 25%        | 2       | 0%         |
| Professional Training Course Participants                     | 12      | 25%        | 30      | 22%        |
| <b>Programs for Communities</b>                               |         |            |         |            |
| Advisory Service  | 33      | 97%        | 33      | 97%        |
| Community Energy Planning Workshops, Meetings & Presentations | 13      | 100%       | 11      | 100%       |
| ICSP Regional Workshops                                       | N/A     | N/A        | 7       | 85%        |
| School Visits   | 8       | 100%       | 9       | 100%       |
| Tradeshows & Major Events <sup>2</sup>                        | 8       | 63%        | 11      | 82%        |
| Wood Pellet Study   | All     | 100%       |         |            |

1 Includes rebates for businesses and non-profit organizations.

2 Trades shows in Fort Smith, Hay River and Yellowknife, Climate Change Fair in Behchoko, Northern Energy Solutions Conference in Whitehorse YT, NWT Aboriginal Business Conference in Yellowknife, and the Northern Housing Forum, Energy Conservation Fair, Young Leaders Climate Summit, Inuvik Petroleum Show and NWT Association of Communities Annual General Meeting – all in Inuvik.

## 2 LEARN CONTINUOUSLY

To increase AEA's own capacity as the "go to place" for efficient, renewable and carbon neutral energy practices in the NWT.

### Measurements of Achievements

- » The existence of individual learning plans for each AEA staff person.
- » The achievement of the goals in each learning plan.
- » Quality of reputation in NWT (survey).

### *Arctic Energy Alliance Staff Training in 2009-2010*

AEA staff and management have work plans that include training and everyone, including those joining our team later in the year, took some training during the fiscal year. This included participating in workshops, taking courses and attending conferences. About 50 per cent of staff completed their entire training plan.

Training highlights for AEA staff included:

- » Community Based Social Marketing Workshop with renowned expert Doug McKenzie-Mohr. The two day workshop was organized by the AEA and attended by about 50 people from the private, public and non-profit sectors.
- » Northern Energy Solutions Conference in Whitehorse – AEA as both conference delegates and presenters.
- » AEA Community Energy Planning co-sponsored and organized "Meetings that Work" and "Group Facilitation" training offered by ICA Associates. Government and non-government organizations (NGOs) were also invited to participate in these training sessions.
- » Retrofits for Houses Workshop in Toronto organized by Canada Mortgage and Housing Corporation (CMHC) and Natural Resources Canada (NRCan).
- » ICLEI World Conference in Edmonton. ICLEI (Local Governments for Sustainability) is an international association of local governments and national and regional local government organizations that have made a commitment to sustainable development.
- » NWT Housing Corporation's Northern Housing Forum in Inuvik.
- » Breaking the Chain Conference in Fort Smith.
- » FCM sustainable communities conference in Ottawa.
- » HRAI's Residential Mechanical Ventilation Certification course.
- » Training for Residential Energy Management Specialist to perform energy evaluations for Multi Unit Residential Buildings (MRB) under the ecoEnergy Retrofit for Homes program and Energuide for New Homes program, as well as training to train MURB evaluators.
- » Training in Microsoft applications including Excel, Word and Access as well as Adobe InDesign.

The AEA also hosted a number of courses during the year:

- » An Introductory Workshop on RETScreen4 Renewable Energy Technology feasibility analysis software.
- » A course on RETScreen as an Energy Auditing Tool.
- » HOT2000 and Building Science.
- » Training for Certified Energy Advisors to conduct Home Energy Evaluations.
- » Wood Energy Technology Transfer (WETT) courses: Code Compliance, Wood Burning Systems, and SITE Basic.

### 3 INFORM

To make top quality information and advice on efficient, renewable and carbon neutral energy practices accessible, free of charge, to all members of NWT society.

#### Measurements of Achievements

- » Level of awareness of all members of NWT society of the costs & environmental impacts of energy use, the services available through the AEA, and efficient, renewable and carbon neutral energy practices (survey).
- » Level of awareness of youth of the costs & environmental impacts of energy use, the services available through the AEA, and efficient, renewable and carbon neutral energy practices (survey).
- » Increasing number of requests for information received by AEA.
- » Number of information-sharing activities in which AEA participates.
- » Existence and implementation of communications strategy.

| REQUESTS FOR INFORMATION                      | Inuvik Office | Yellowknife Office | Previous Year (Yk Only) |
|---|---------------|--------------------|-------------------------|
| <b>Programs for Individuals</b>               |               |                    |                         |
| Advisory service                              | 51            | 448                | 275                     |
| <b>Programs for Businesses / Institutions</b> |               |                    |                         |
| Advisory service                              | 10            | 47                 | 60                      |
| <b>Programs for Communities</b>               |               |                    |                         |
| Advisory Service                              | 4             | 33                 | 23                      |

## ACTIVITIES

### For Everyone

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AEA E-News published monthly  
Yellowknife Trade Show  
Fort Smith Trade Show  
Hay River Trade Show

### For Individuals

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Wood Pellet Fair  
Building Science Course  
HOT2000 Course

### For Businesses / Institutions

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Wood Pellet Fair  
NWT Construction Association (NWTCA) Trade Show  
Community Based Social Marketing Course  
RETScreen As An Energy Auditing Tool Course

### For Communities

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Support for completion of Community Energy Plans (CEPs)

## DISPLAYS / MATERIALS / PUBLICATIONS

### For Everyone

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New display stands constructed for AEA Energy Education Centre  
New AEA "pop-up" banners created for Northern trade shows & other events  
Website upgraded and moved to an NWT host company  
Interactive map of NWT added to website ([www.aea.nt.ca/resources/map](http://www.aea.nt.ca/resources/map))  
Low-flush toilets in AEA showroom/offices  
Wood Pellet Best Practices Guide (in progress)  
Community energy prices spreadsheet on website  
Wood Pellet Community District Heating Study (in progress)  
Wood pellet BBQ available for loan from Yellowknife office

### For Individuals

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Renewable Energy "Yardstick" for Residents

### For Businesses / Institutions

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Renewable Energy "Yardstick" for Buildings  
Remote Camp Energy Best Practices Guide (in progress)  
Guide To Wood Pellet Heating For Businesses (In progress)  
Working Heat Recovery Ventilator (HRV) in AEA Office  
Energy Auditing Equipment Loan Program for Consultants  
T-12 vs. T-8 vs. LED lighting display for AEA showroom & tradeshow

### For Communities

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Updated Energy Profile created for every NWT community & posted on AEA website  
([www.aea.nt.ca/resources/map](http://www.aea.nt.ca/resources/map))  
Renewable Energy Yardstick created for every NWT community & posted on AEA website  
([www.aea.nt.ca/resources/map](http://www.aea.nt.ca/resources/map))

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## 4 MOTIVATE AN INCREASING NUMBER OF CLIENTS TO ACT:

### a) Identify & Remove Barriers

To identify and work with our partners to remove barriers to the adoption of efficient, renewable and carbon neutral energy practices.

### Measurements of Achievements

- » Potential cost savings and greenhouse gas reductions of strategies developed to remove barriers.

As we continue to work with our clients, we are refining our understanding of what the real barriers to taking action are in the North. It is common to assume that “lack of knowledge” and “lack of funding” are the main barriers and much of our programming has been developed to address those barriers. However, research is showing that there are more barriers that need addressing. In 2009/10 the AEA piloted a project to work with local businesses focus groups to identify the key barriers to the top renewable energy and energy efficiency actions. We plan to use this approach more and more in the coming years.

### b) Analyze Costs and Benefits

To ensure that top quality energy audits and pre-feasibility studies are available at an affordable rate to those who are contemplating taking action in NWT society.

### Measurement of Achievements

- » Potential cost savings and greenhouse gas reductions identified through energy audits and pre-feasibility studies delivered by AEA and others.

| ANALYSIS   | Number | Potential GHG Reductions | Potential Annual Financial Savings |
|--|--------|--------------------------|------------------------------------|
| <b>For Individuals</b>   |        |                          |                                    |
| Home Energy Evaluations  | 329    | 173.8 tonnes             | \$84,862                           |
| <b>For Businesses / Institutions</b>   |        |                          |                                    |
| Building Yardsticks  | 2      | 43 Tonnes                | \$48,000                           |
| <b>For Communities</b>   |        |                          |                                    |
| Community Energy Plans<br>Community Wood Pellet Study:<br>Supply & Transport Options | 34     | n/a                      | n/a                                |

### c) Provide Incentives

To research, design and provide effective incentives (financial & other) that motivate NWT society to adopt efficient, renewable and carbon neutral energy practices.

## Measurements of Achievements

- » Availability of incentives leading to potential of cost savings and greenhouse gas reductions.

Financial incentives continue to be available through the Energy Efficiency Incentive Program (EEIP) as well as other GNWT and Federal programs.

### d) Advise on Policies & Regulations

Research and advise our partners on effective policies & regulations that would motivate NWT society to adopt efficient, renewable and carbon neutral energy practices.

## Measurement of Achievements

- » Potential cost savings and greenhouse gas (GHG) reductions of policies and regulations suggested.

| ADVICE   | Potential Annual GHG Reductions | Potential Annual Savings |
|--|---------------------------------|--------------------------|
| <b>For Individuals</b>   |                                 |                          |
| GNWT replace 1,000 electric hot water heaters with oil fired in non-hydro communities. | 3,000 tonnes                    | \$3.4 million            |
| <b>For Businesses / Institutions</b>   |                                 |                          |
| Business consultations on barriers to energy efficiency                                | n/a                             | n/a                      |

## 5 SUPPORT AN INCREASING NUMBER OF CLIENTS TO ACT –

- a) **Prompt and follow up** with clients to adopt efficient, renewable and carbon neutral energy practices.
- b) **Champion & recognize success** – To work with and monitor specific clients as “case studies” to efficient, renewable and carbon neutral energy practices.

### Measurements of Achievements

- » Number of follow up calls and visits made by AEA staff to clients.
- » Number of clients that adopt efficient, renewable and carbon neutral energy practices as a result of contact with AEA and its programming.
- » Reductions in greenhouse gas emissions by AEA clients
- » Cost savings achieved by AEA clients
- » Number of success stories identified and promoted

The AEA's Community Energy Planning (CEP) Coordinators have worked with all NWT communities and assisted in the preparation of Community Energy Plans. As of the end of fiscal year 2009-10, 18 communities have completed and approved CEP documents. This includes: Aklavik, Paulatuk, Ulukhaktok, Deline (2007), Norman Wells (2007), Fort Simpson, Jean Marie River, Trout Lake, K'a'gee Tu (Kakisa), Katlodeeche (Hay River Reserve), Hay River, Enterprise (2007), Fort Resolution, Fort Providence, Yellowknife (2006), Wekweeti, Gameti and Whati (2004).

In addition, six communities completed or were expected to complete CEP documents and approve them by the March 31, 2010 deadline. This includes: Inuvik, Tsiigehtchic, Fort McPherson, Colville Lake, Dettah (Yellowknives Dene First Nation), and Fort Smith.

The remaining nine communities identified energy goals, strategies, and actions as part of the ICSP process, but did not complete a separate document. All 33 communities met the requirements of the CEP for the ICSP (Integrated Community Sustainability Plan) by the March 31, 2010 deadline to continue to receive gas tax funding.

| CLIENT                                     | Action  | Annual GHG Reductions | Annual Financial Savings |
|--|---|-----------------------|--------------------------|
| <b>Individuals</b>                         |   |                       |                          |
| Energy Efficiency Incentive Program (EPIP) | \$264,401 distributed for 813 rebates   | 1,840 tonnes          | \$677 K                  |
| EcoRetrofit Incentive                      | \$62,601 distributed for 40 home retrofits  | 173.8 tonnes          | \$59 K                   |
| Winterization Program                      |   |                       |                          |
| <b>Businesses / Institutions</b>           |   |                       |                          |
| AEA  | Lighting Retrofit   | n/a                   | n/a                      |
| <b>Various Businesses</b>                  |   |                       |                          |
|  | 5 of 8 businesses that had yardsticks done in 08/09 have implemented measures to be more energy efficient. Case studies of 9 commercial wood pellet boilers.                  | n/a                   | n/a                      |
| <b>Various Institutions</b>                |   |                       |                          |
|  | In 08/09, three organizations received detailed energy audits. One has implemented a number of energy-saving measures and another is developing a plan to implement measures. | n/a                   | n/a                      |

## Number of Success Stories

Northerners “Taking Action” on efficient, renewable and carbon neutral energy practices were once again honoured with Energy Action Awards. The 2009 Energy Action Awards were presented to:

- » Youth/Schools Category – Jason Jacobson Youth Centre, Tuktoyaktuk
- » Individual Category – Dwayne Wohlgemuth and Mary Kelly, Yellowknife
- » Institution/Business Category – Northern Store, Fort Simpson
- » Community Category – Community of Dettah and the Yellowknives Dene First Nation.

Honourable mentions went to: Samuel Hearne Secondary School Northern Studies Class, Youth/Schools Category; Tom Gross, Hay River, and Brother Edouard Prince, Lutselk’e, Individual Category, and Wildlife Division, Environment and Natural Resources, GNWT, Institution/Business Category.

Northerners Taking Action (including NWT residents who have received Energy Efficiency Incentive Program rebates) are also profiled on the AEA’s website and in the AEA’s monthly E-News.

## 6 INTEGRATE

To transfer established efficient, renewable and carbon neutral energy practices into the institutions of NWT society.

### Measurements of Achievements

- » Number of practices transferred.

#### *Number of practices transferred*

- » CEP discussion was part of ICSP process led by MACA which included regional workshops for all NWT communities and completion of CEP documents. Twelve communities received assistance from consultants to complete a CEP. Some consultants were NWT based; others were part of different parts of Canada. AEA offered support to many of the consultants in different capacities to assist with the completion of CEP documents. The partnership between communities and consultants may also help lay the foundation for projects to be completed as part of moving forward and implementing CEPs.
- » At least three NWT firms are offering energy auditing services for businesses.
- » Burn It Smart workshops were held in Fort Liard, Fort Simpson, Aklavik, Tsiigehtchic, Fort McPherson and Inuvik to help Northerners use their wood stoves more efficiently.
- » The AEA's EPA Wood Stove Pilot Project demonstrated the efficiency of today's advanced wood stoves. Seven wood stoves were installed in elders' homes in Tsiigehtchic and seven in the Sahtu communities. Frederick Blake Sr. of Tsiigehtchic commented: "I really like the stove. I get up in the morning and my stove is still burning, my house is warm and I am burning less wood."

# FINANCIAL STATEMENT

## ARCTIC ENERGY ALLIANCE SCHEDULE OF CORE & PROGRAM REVENUES & EXPENSES

For the year ended March 31, 2010

|  | Total        | Core Support | ENR-EMP    | ENR-EGH    | ENR-EEIP   | ENR-Biomass | ENR-Energy Mapping | ENR-Regional Pathfinder | MACA-CEP   | NRCCan-OEE | NRCCan-EGNH | NRC-IRAP Eliminations | (note 11) |
|--|--------------|--------------|------------|------------|------------|-------------|--------------------|-------------------------|------------|------------|-------------|-----------------------|-----------|
| <b>REVENUES</b>  |              |              |            |            |            |             |                    |                         |            |            |             |                       |           |
| Contributions from Government of the Northwest Territories | \$ 2,027,927 | \$ 157,965   | \$ 210,000 | \$ 273,581 | \$ 457,916 | \$ 300,000  | \$ 152,639         | \$ 215,440              | \$ 260,387 | \$ -       | \$ -        | \$ -                  | \$ -      |
| Contributions from Government of Canada                    | 150,762      | -            | -          | -          | -          | -           | -                  | -                       | -          | 85,000     | 15,909      | 49,853                | -         |
| Other Source Income  | 194,954      | 457,577      | 2,870      | 35,700     | -          | -           | -                  | -                       | 3,369      | -          | -           | -                     | (304,563) |
| Membership Fees  | 227,500      | -            | -          | -          | -          | -           | -                  | -                       | -          | -          | -           | -                     | -         |
| Interest income  | 5,644        | 5,644        | -          | -          | -          | -           | -                  | -                       | -          | -          | -           | -                     | -         |
|  | 2,606,787    | 848,686      | 212,870    | 309,281    | 457,916    | 300,000     | 152,639            | 215,440                 | 263,756    | 85,000     | 15,909      | 49,853                | (304,563) |
| <b>EXPENSES</b>  |              |              |            |            |            |             |                    |                         |            |            |             |                       |           |
| Administration fees  | -            | -            | 31,500     | 42,750     | 29,033     | 45,000      | 22,500             | 74,500                  | 45,000     | -          | -           | -                     | (290,283) |
| Advertising and promotion                                  | 39,077       | 1,830        | 15,838     | 21         | -          | 15,364      | 879                | 4,062                   | -          | 1,082      | -           | -                     | -         |
| Amortization   | 7,964        | 7,964        | -          | -          | -          | -           | -                  | -                       | -          | -          | -           | -                     | -         |
| Bad debts  | 2,116        | 1,308        | -          | -          | -          | -           | -                  | -                       | -          | -          | -           | -                     | -         |
| Consulting fees  | 374,441      | 94,995       | 6,059      | 80,773     | 13,061     | 44,247      | 51,178             | 19,193                  | 20,117     | 18,171     | 10,549      | 16,800                | (700)     |
| Equipment rental   | 8,406        | 7,881        | 154        | -          | -          | 218         | -                  | -                       | 200        | -          | 609         | -                     | -         |
| Facility rental and tradeshow fees                         | 13,587       | 1,386        | 576        | 547        | 1,170      | 3,391       | -                  | 943                     | 153        | 1,000      | 750         | 3,545                 | -         |
| Fees and dues  | 2,080        | 1,336        | 745        | -          | -          | -           | -                  | -                       | 280        | -          | -           | -                     | -         |
| Hospitality  | 13,448       | 3,009        | 3,597      | 162        | 75         | 2,875       | -                  | 317                     | 1,223      | -          | 1,232       | 958                   | -         |
| Incentive and other  | 267,771      | 3,470        | -          | -          | 263,851    | 325         | 125                | -                       | -          | -          | -           | -                     | -         |
| Insurance  | 12,566       | 12,566       | -          | -          | -          | -           | -                  | -                       | -          | -          | -           | -                     | -         |
| Interest and bank charges                                  | 965          | 965          | -          | -          | -          | -           | -                  | -                       | -          | -          | -           | -                     | -         |
| Office and general   | 99,136       | 26,986       | 11,654     | 9,021      | 22,087     | 5,480       | -                  | 11,096                  | 312        | 12,500     | -           | -                     | -         |
| Professional development                                   | 20,756       | 4,133        | 8,157      | 4,090      | 2,099      | 7,852       | 2,122              | 2,076                   | 3,808      | -          | -           | -                     | (13,580)  |
| Professional fees  | 16,836       | 16,836       | -          | -          | -          | -           | -                  | -                       | -          | -          | -           | -                     | -         |
| Rent   | 93,449       | 84,413       | -          | -          | -          | -           | -                  | 9,036                   | -          | -          | -           | -                     | -         |
| Telephone, Internet & Website                              | 16,201       | 16,201       | -          | -          | -          | -           | -                  | -                       | -          | -          | -           | -                     | -         |
| Travel and accommodation                                   | 214,276      | 48,357       | 10,053     | 25,715     | 19,742     | 20,355      | -                  | 30,090                  | 47,996     | 3,842      | -           | 8,125                 | -         |
| Wages and benefits   | 1,170,608    | 280,956      | 124,821    | 146,203    | 106,684    | 155,134     | 75,835             | 64,125                  | 144,641    | 48,405     | 3,378       | 20,425                | -         |
|  | 2,373,682    | 614,589      | 213,153    | 309,281    | 457,800    | 300,241     | 152,639            | 215,440                 | 263,730    | 85,000     | 16,518      | 49,853                | (304,563) |
| <b>EXCESS OF REVENUES OVER EXPENSES</b>                    | \$ 233,104   | \$ 234,097   | \$ (284)   | \$ -       | \$ 116     | \$ (241)    | \$ -               | \$ -                    | \$ 26      | \$ -       | \$ (609)    | \$ -                  | \$ -      |

# CURRENT MEMBERSHIP & GOVERNANCE

## Board of Directors

President, Gary Bohnet, Deputy Minister, Environment and Natural Resources  
Vice President, Mike Aumond, Deputy Minister, Municipal and Community Affairs  
Treasurer, Joe Acorn, Chairman, NWT Public Utilities Board  
Secretary, Andrew Robinson, Executive Director, Arctic Energy Alliance  
Director, Gordon Van Tighem, President, NWT Association of Communities  
Director, Jeff Polakoff, President, NWT Housing Corporation  
Director, Paul Guy, A/Deputy Minister, Public Works and Services

## General Members

GNWT Municipal and Community Affairs (MACA)  
NWT Association of Communities (NWTAC)  
NWT Housing Corporation (NWT HC)  
NWT Public Utilities Board (PUB)  
GNWT Environment and Natural Resources (ENR)  
GNWT Public Works and Services (PWS)

## Sustaining Members

Northland Utilities (Yellowknife) Ltd.  
Northwest Territories Power Corporation (NTPC)  
Northwest Territories Construction Association (NWTCA)  
Avalon Rare Metals

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*The Arctic Energy Alliance is a non-profit, non-government agency whose Vision is that "NWT Society will become a global leader in clean, efficient, sustainable energy practice."*

*The Arctic Energy Alliance's Mission is to promote and facilitate the adoption of efficient, renewable and carbon neutral energy practices by all members of NWT society.*

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