Edmonton Metropolitan Region Board
August 9, 2018
Leigh Bond & Brian Scott
Note the Slide Numbers You Want
Who is Pace Alberta Co-op Ltd.? 

- Started 2015 – Not for Profit
- Advocacy – Best Practices PACE to Alberta
- Brian Scott – Developer 30 years
- Leigh Bond – Contractor 12 years
- Large Group – Volunteers & Supporters
paceAB.green

What is PACE?

Property Assessed Clean Energy is a financing tool which building owners can use to upgrade the energy performance of their buildings (new and existing) with no money down and with the financing repaid through their property’s tax bill.

Watch This Video (PACE in 90 seconds)
Why are we here?

- Partly to Inform
- Mainly to ask for your help
prestigious science magazine
in circulation since 1845
In 2009
“A top 20 world changing idea”
What is PACE?

▪ unique form of loan financing used by building owners
▪ cover 100% of the up front costs
▪ renewables & efficiency upgrades (retrofits & new)
▪ repaid through the property's tax bill
Status of PACE in Alberta

- Introduced as Bill 10 - April 12, 2018
- Division 6.1 - MGA
- Clauses 390.1 thru 390.9
- Regulations – Consultations Aug 16 & 17
- Target Regs & Programs – Nov 30
Our Asks

- Working with EEA
- Encouraged us to work with Municipalities
- 47 municipalities - cover 82% of Buildings
- RMA & AUMA – Webinar Development
- Pass an Expression of Interest Motion
- Two Champions – Councilor & Admin
“PACE financing funds energy upgrades to buildings that create jobs, make properties more valuable, and help states achieve policy goals. It’s 100% voluntary and it’s being adopted in every region of America.”
Why PACE Financing for Alberta?

GHG’s – Green House Gases

- 20% - Transportation
- 40% - Industrial
- 40% - Buildings

Jobs – Economic Growth

- 15 New Jobs for every $1 million
Benefits to Municipality

- Revitalization - Business & Community
- No new Debt – Private Lenders
- Demonstrates Environmental Leadership
- Creates Jobs
Types of Buildings – Retrofits & New
Administration Processes
- Two Versions of PACE

Commercial or C-PACE

Residential or R-PACE
# Commercial or C-PACE

## C-PACE Overview

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<tbody>
<tr>
<td>Millions</td>
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<td>Commercial projects</td>
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10,000 Jobs created

(Source: 15 jobs per million, EcoNorthwest)

### Cumulative C-PACE Financing

2010-2017

- Financing (Millions)
  - 2010: $0
  - 2012: $100
  - 2014: $400
  - 2016: $500

(Chart by emCharts)
Residential or R-PACE

R-PACE OVERVIEW

$5,172  220,000

Millions  Home upgrades

42,000

Jobs created
As of May 2018

Cumulative R-PACE Financing
2010-2017

Financing (Millions)

$0  $1,000  $2,000  $3,000  $4,000  $5,000


Chart by amCharts
R-PACE – Single Family Home

refurbished Victorian...
Residential – R-PACE Admin Features

- 80% of Projects – Initiated by Contractors
- Requires Consumer Protection Protocols
- Pre-vetted List of Products & Comfort
- May use Alberta Capital Finance Authority
- Typical Approval Turnaround – 15 Minutes
- Average Project - $23,500
C-PACE – Everything Else
Commercial – C-PACE Admin Features

- Projects - Initiated by Numerous Parties
- Private Capital from outset
- Products by Project – Highly Variable
- Engineering and ROI Driven
- Typical Approval Turnaround – 3-6 Months
- Average Project - $417,000
Help bring a successful PACE program to Alberta by showing your support!
More information?

Brian Scott @ 780.902.1584  brian.scott@paceAB.green

Leigh Bond @ 780.982.1101  leigh.bond@paceAB.green

Tod Petersen @ 403-809-7637  tod.petersen@paceAB.green

Go to: paceAB.green
Our Asks

- Two Champions – Councilor & Admin
- Pass an Expression of Interest Motion