UN Economic Commission for Europe
Committee on Housing and Land Management

Geneva
October 4 2018

Rob Bernhardt, CEO
Canadian Market Transformation

- National Building Strategy
- Provincial Climate Leadership Plan
- BC Step Code
- Emission reduction plans for cities

696 E. 64th Ave., Vancouver, BC
Vancouver’s Zero Emissions Buildings Plan

- 100% renewable energy by 2050
- Focus on new buildings first
- Step efficiency up
- Invest in capacity building
- Incentives & programs
- Public sector leadership

- Density Bonuses
- Expedited processing
- Measure what you want to manage
- Get ZEB’s built today

Spire Landing, Vancouver, BC
Results

2015 – one single family home

2017 – 1st Multi family started
Results

- Last half of 2017: 20% of rezoning
- Sept, 2018: approval of tallest and second tallest Passive House buildings in the world
- GHGI currently down 40% from 2007
- GHGI projected nearly 60% down by 2021

Clayton Heights Community Centre
Surrey, BC, Canada

1441 Alberni St. & 740 Nicola St.