



## Chartered Engineers Pacific (CEP)

Formerly Western Canada Group of Chartered Engineers

<http://www.charteredengineerspacific.ca>

### NOTICE OF EVENING PRESENTATION

**Wednesday, November 18<sup>th</sup>, 2020, 7:00 – 9:00 pm PST**

Please join the meeting from the link below.

## CEP Webinar via Microsoft Teams

<https://bit.ly/31V46jD>

## Latest Technology and Trends in Energy Management for Buildings in Canada

Speaker:

**Mr. Robert Greenwald,**

**P.Eng, MBA**

President + Principal at Prism Engineering

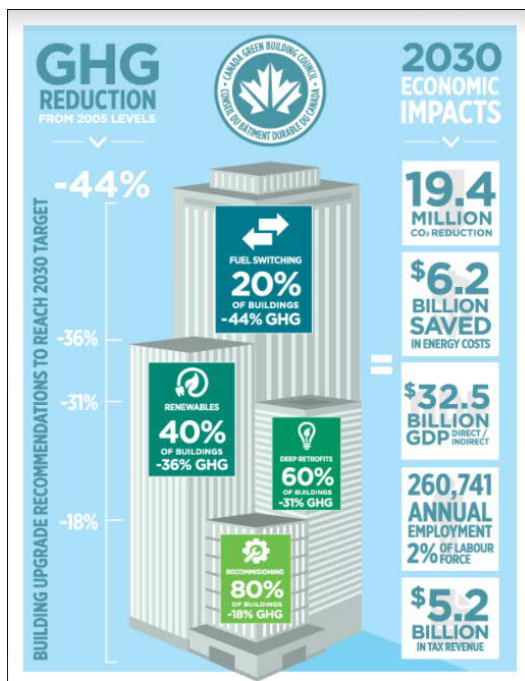


# Abstract

A global pandemic has made climate change and a green recovery top-of-mind for all sectors of the Canadian economy in 2020. Buildings contribute up to 35% of Canada’s carbon emissions and energy management plays a significant role.

This session will explain Prism’s holistic approach to energy management in buildings, focusing on projects, programs and people.

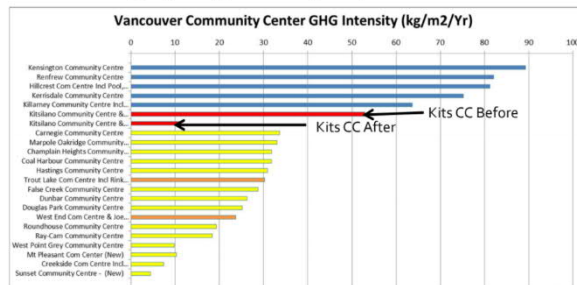
We will share specific case studies from healthcare, advanced education, and local municipalities that have benefited from energy management initiatives as well as lessons learned.



**Results: Low Carbon Electrification**

GHG Intensity

– Before 53 kg/m<sup>2</sup>-y, after 11 kg/m<sup>2</sup>-y – 80% reduction



# Biography

Mr. Robert Greenwald is Professional Engineer in Canada and has focus this 30-year career in the energy management field, supporting organizations in applying a holistic approach to energy management. He has developed Strategic Management Plans, carried out energy management audits, determined energy savings opportunities, designed building upgrades of HVAC and lighting systems, and acted as an Energy Coach to support and sustain Strategic Energy Management programs. Robert’s expertise also includes Monitoring, Targeting and Reporting, and he is well known as an energetic workshop facilitator for energy management training.

**No Registration is Required:**  
 This event is provided **free of charge** and welcomes all interested **members and guests.**