

## **Team 2 – Siemens - Executive Summary**

The purpose of the “Carbon Tax” project is to help Siemens Canada Building Technology division to analyze the impacts on its business and its customer due to the carbon policies introduced in the Canadian province of Ontario and Alberta, to provide solutions to overcome the impacts of the new policies and to recommend Siemens Canada Building Technology division possible business opportunities that can be created from the carbon policies.

The new provincial and federal policies on the carbon emission will impact the way energy is generated and consumed. The significance of this tax program will increase the operational cost of the businesses with carbon footprint and this will greatly affect the customers of Siemens and their businesses. So in this project, the carbon policies of Ontario and Alberta are analyzed in detail to understand and to gain in depth knowledge about how the policy works. Then the impacts and possible risk factors which can be caused by the carbon policy to Siemens business and its customers are analyzed in detail and also the other possible businesses opportunities are proposed.

Based on the in-depth understanding of the carbon policies and the impacts that can be caused by the policy, the solutions to overcome the impacts by applying Carbon Management Cycle is provided. Moreover, from the detailed research work and from the market research done we found that wider and diversified market potential available for Siemens Building Technologies Division and we have recommended possible business opportunities like forming a Corporate Associate Group, Consultancy Services, accredited Green House Gas verifier and also carbon credit trader in the market are to Siemens Building Technologies Division.