



Energy Mix 2050 Presentation to Ministry of Energy and Mines

Extension Activity Rubric

Name: _____

CATEGORIES	Concerns Areas that need improvement	Success Criteria Level 3	Strengths Evidence of Exceeding Provincial Standards
KNOWLEDGE and UNDERSTANDING Shows knowledge of terminology and understanding of electricity generation concepts.		- Can identify the advantages and disadvantages of various energy sources. - Terminology used with considerable effectiveness.	
APPLICATION Proposes course of action to deal with problems relating to science, technology, society and the environment. Transfers knowledge and skills to new contexts.		- Correctly identifies a course of action to optimize electricity generation for a single criterion. - Identifies a course of action optimizing for three criteria with considerable effectiveness.	
THINKING AND INVESTIGATION Uses processing skills and strategies (gathering and recording). Justifies conclusions based on evidence.		- Effective use of energy cards to collect data. - Data correctly displayed in pie chart with considerable organization. - Conclusions are justified by data with considerable effectiveness.	
COMMUNICATION Expression and organization of ideas (oral, written or digital media). Use of convention, vocabulary and terminology. Communicate for different audiences and purposes (to persuade).		- Good level of organization. - Use of proper vocabulary. - Project presentation was adequately prepared (rehearsal/proofreading). - Information was communicated clearly for the purpose of persuasion and appropriate to audience.	