

# CURRICULUM ALIGNMENT – Costs & Benefits of Electricity Generation

## British Columbia

Grade	Course Name and Number	Unit	Prescribed Learning Outcome
11	Sustainable Resources 11	Energy	<b>Prescribed Learning Outcome E1:</b> Analyze the environmental, social, and economic significance of energy generation and use at the local, provincial and global levels.
11	Sustainable Resources 11	Energy	<b>Prescribed Learning Outcome E2:</b> Describe the processes associated with the generation and use of energy resources.
11	Sustainable Resources 11	Energy	<b>Prescribed Learning Outcome E5:</b> Analyze challenges and opportunities faced by energy industries in British Columbia.
12	Geography 12	Weather and Climate	<b>Prescribed Learning Outcome D7:</b> Analyze interactions between human activity and the atmosphere, with reference to: global climate change; ozone depletion; acid precipitation.
12	Geography 12	Resources and Environmental Sustainability	<b>Prescribed Learning Outcome F1:</b> Assess the various considerations involved in resource management, including: sustainability; availability; social/cultural consequences; economic consequences; political consequences.
12	Geography 12	Resources and Environmental Sustainability	<b>Prescribed Learning Outcome F2:</b> Assess the environmental impact of human activities, including: energy production and use; forestry; fishing; mining; agriculture; waste disposal; water use.