

BLM – Baseload vs. Peak Demand

Name: _____ Date: _____ Class: _____

Baseload vs. Peak Demand Rubric

	Level 1 <i>The student:</i>	Level 2 <i>The student:</i>	Level 3 <i>The student:</i>	Level 4 <i>The student:</i>
Knowledge and Understanding				
Understanding of basic concepts related to electricity generation and consumption in their province	Demonstrates limited knowledge of baseload and peak demand	Demonstrates some knowledge of baseload and peak demand	Demonstrates considerable knowledge of baseload and peak demand	Demonstrates thorough knowledge of baseload and peak demand
Thinking and Investigation				
Use of processing skills and strategies (gathering and recording data)	Data gathered is incomplete and is presented in a disorganized manner	Data gathered is somewhat complete and presented in a somewhat organized manner	Data gathered is complete and presented in an organized manner	Data gathered is very complete and presented in a very organized manner
Use of critical/creative thinking processes, skills and strategies (e.g. analyzing, interpreting, evaluating, forming and justifying conclusions on the basis of evidence)	Data analysis is incomplete and demonstrates limited critical/creative thinking	Data analysis is somewhat complete and demonstrates somewhat effective critical/creative thinking	Data analysis is mostly complete and demonstrates considerable critical/creative thinking	Data analysis is very complete and demonstrates highly effective critical/creative thinking
Communication				
Expression and organization of ideas and information (clear expression and logical organization)	Expresses and organizes ideas and information with limited effectiveness	Expresses and organizes ideas and information with some effectiveness	Expresses and organizes ideas and information with considerable effectiveness	Expresses and organizes ideas and information with a high degree of effectiveness
Application				
Proposing courses of practical action to deal with problems relating to science, technology, society and the environment (creation of an action plan to alter electricity consumption patterns at home)	Proposes courses of practical action of limited effectiveness	Proposes courses of practical action of some effectiveness	Proposes courses of practical action of considerable effectiveness	Proposes highly effective courses of practical action