

Energy Policy for the Isle of Navitas Rubric

Criteria	Exemplary (10)	Proficient (8-9)	Adequate (7)	Needs Improvement (1-6)
Policy describes an efficient combination of energy sources for the province.	<p>The recommended energy sources are an efficient combination, has selected the best available sustainable energies in the province, and has low environmental impact ratings.</p> <p>The amount of energy in MW is stated and is equal to or greater than the energy required for the province. A valid justification is provided if a resource is imported.</p>	<p>The recommended energy sources are an efficient combination, has selected available sustainable energies in the province, and has low environmental impact ratings.</p> <p>The amount of energy in MW is stated and is equal to or greater than the energy required for the province. A valid justification is provided if a resource is imported.</p>	A combination of sustainable and non-renewable energy sources are selected that meet the energy needs of the province. The justification for importing a resource could be improved.	<p>Nonrenewable energy sources are recommended when sustainable energy sources could be selected.</p> <p>Energy sources selected do not meet the energy requirements for the province.</p> <p>Energy resources are selected that are not located in the province or are located in areas of national significance.</p> <p>There is no justification of importing resources from another province.</p>
Policy describes the proposed energy-generating plant locations and energy source .	<p>The policy describes the specific geographic locations of the proposed energy-generating plants (for example: on the coastline in the northeast corner of the province).</p> <p>The site selections are practical.</p> <p>A valid justification is provided that clearly explains with much detail why the recommended locations are ideal locations and notes the energy source (for example: the tidal range is 22 feet in a funnel-shaped bay).</p>	<p>The policy describes the geographic locations of the proposed energy-generating plants (for example: on the coast).</p> <p>The site selections are practical.</p> <p>A valid justification is provided that clearly explains why the recommended locations are ideal locations and notes the energy source (for example: a large tidal range on the coastal area).</p>	<p>The policy describes the geographic locations of the proposed energy-generating plants.</p> <p>The site selections are practical.</p>	<p>Some or all the proposed energy-generating plants are not placed in good locations.</p> <p>Some plant locations or energy sources are omitted.</p>

Criteria	Exemplary (10)	Proficient (8-9)	Adequate (7)	Needs Improvement (1-6)
<p>Policy discusses major transportation infrastructure (such as existing highways, railroad tracks, pipelines, and grid) requirements.</p>	<p>Transportation infrastructure requirements (such as existing highways, railroad tracks, pipelines) are described for all sources that require transportation from energy source to power plant. Explanations for needed infrastructure are complete. (For example: Highways are needed to transport coal from the coal mine to the power plant.)</p> <p>Grid distribution requirements are described to transport electricity from each power plant to users. Explanations for grid infrastructure are complete.</p> <p>A valid justification is provided if any type of additional transportation infrastructure needs to be created or extended. If energy is to be imported, a description to how it will be imported is provided.</p>	<p>Transportation infrastructure requirements (such as existing highways, railroad tracks, pipelines) are described for all sources that require transportation from energy source to power plant. Explanations for needed infrastructure may not be complete. (For example: Highways are needed to transport coal.)</p> <p>Grid distribution requirements are described to transport electricity from each power plant to users. Explanations for grid infrastructure may not be complete.</p> <p>A valid justification is provided if any type of additional transportation infrastructure needs to be created or extended. If energy is to be imported, a description to how it will be imported is provided.</p>	<p>Transportation infrastructure requirements (such as existing highways, railroad tracks, pipelines) are described for all sources that require transportation from energy source to power plant.</p> <p>The grid is mentioned but does not discuss energy distribution to transport electricity from each power plant to users.</p>	<p>Inaccurate transportation infrastructure requirements (such as existing highways, railroad tracks, pipelines) are included.</p> <p>Transportation infrastructure for some energy source plants is not mentioned.</p> <p>The grid is not mentioned for all sources.</p>

Criteria	Exemplary (10)	Proficient (8-9)	Adequate (7)	Needs Improvement (1-6)
Policy discusses the major benefits of each recommended energy source (such as free and unlimited supply, no/little pollution).	Multiple benefits are discussed for at least one energy resource (such as free and unlimited supply, no/little pollution). Each benefit stated is accurate.	One benefit is discussed for each energy resource (such as free and unlimited supply, no/little pollution). Each benefit stated is accurate.	Benefits are discussed for most energy resources (such as free and unlimited supply, no/little pollution). Each benefit stated is accurate.	Major benefits discussed (such as free and unlimited supply, no/little pollution) are not accurate. Benefits of some proposed energy sources are not included.
Policy discusses how each recommended energy source will impact the environment .	Multiple environmental impacts are discussed for at least one energy resource. Each impact stated is accurate.	One environmental impact is discussed for each energy resource. Each impact stated is accurate.	Environmental impacts are discussed for most energy resources. Each impact stated is accurate.	Environmental impacts discussed are not accurate. Environmental impacts of some proposed energy sources are not included.
Recommendations of energy conservation ideas for the citizens of the Isle of Navitas.	At least 5 recommendations of energy conservation ideas for the citizens of the Isle of Navitas to conserve energy are provided. Each one is practical and provides a detailed explanation to how energy is conserved.	At least 5 recommendations of energy conservation ideas for the citizens of the Isle of Navitas to conserve energy are provided.	4 recommendations of energy conservation ideas for the citizens of the Isle of Navitas to conserve energy are provided.	3 or less recommendations of energy conservation ideas for the citizens of the Isle of Navitas to conserve energy are provided. Some ideas do not conserve energy.