# *[Unit/Company]* Fuel Cost Policy: Hydro

*General Instructions:*

*This template covers a range of energy cost calculation methods for hydro resources. Modifications to this template, including removal of provisions that do not apply, can be made in order to meet specific needs.*

*The template contains text in italics and/or brackets that should be completed or that provide clarifying instructions.*

*All costs included in this template must be short run marginal costs. The short run marginal cost of energy is the incremental cost of producing one more MWh of energy.*

# Company and Unit Information

*[This information can be included in an attached spreadsheet.]*

Owner: *[Complete]*

Plant Operator: *[Complete]*

Energy Manager: *[Complete]*

Contact: *[Indicate person(s) responsible for fuel cost policy submission or cost-based offer development. Include name, business address, phone number and email address]*

Units: *[Complete]*

|  |  |
| --- | --- |
| **Unit ID** | **Unit Name** |
| 12345678 | UNIT 1  |

# Fuel Cost Development

There are no fuel costs for hydro turbines.

# Emissions

There are no emissions costs for hydro turbines.

# Variable Operation and Maintenance (VOM) Costs

 [*Describe any short run marginal costs for operations of hydroelectric turbines.]*

# Pumped Storage Costs

[*Describe the method for calculating pumping costs if applicable. Provide the pumping efficiency, method for calculating it, and frequency of updating.]*

# Start Costs

Hydroelectric turbines do not have start costs. The start cost for the unit is zero.

# No Load Costs

Hydroelectric turbines do not have no load costs. The cost based no load for the unit is zero.

# Cost-Based Offer Numerical Example

*[Please provide spreadsheet with numerical example for cost-based offer. Specify date for current units.]*