

British Columbia Utilities Commission Information Request No. <b>1.50.0</b> Dated: April 13, 2005 British Columbia Hydro & Power Authority Response issued April 29, 2005	Page 1
British Columbia Hydro & Power Authority 2005 Resource Expenditure and Acquisition Plan ("REAP")	

50.0 Reference: 2005 REAP, Tab 3, Capital Plans, p. 3-54

1.50.0 On page 3-54 BC Hydro states that several alternative sizes were considered and that the incremental unit cost of energy declines in moving from a 5 MW to a 17 MW project and increases with project size thereafter.

Please provide the economic analysis comparing the various capacity alternatives with the selected option, along with the unit cost of energy and summaries of supporting estimates for capital costs of each alternative.

**RESPONSE:**

**Please refer to the attachment to BCUC IR 1.51.0 for the Aberfeldie Business Case.**