

British Columbia Utilities Commission Re-issued Information Request No. 1.15.2 Dated: 01 December 2004 BC Hydro Response issued 17 December 2004	Page 1
British Columbia Hydro and Power Authority Call for Tenders for Capacity on Vancouver Island Review of Electricity Purchase Agreement	

15.0 Reference: CFT Report, Appendix J

1.15.2 Appendix J at page 1 refers to a gas-fired peaking plant. What would be the fuel gas requirements of this plant when it is operating at capacity? How much gas transportation capacity in terms of firm contract demand would BC Hydro need for such a plant?

RESPONSE:

The peaking plant would consume about 11.6 TJ of gas per day, assuming 24 hours of operation. To ensure that this plant could provide dependable capacity, BC Hydro would need to contract for 11.6 TJ/d of firm gas transportation capacity.