Appendix

6G-2

Cluster Analysis Summary
Annual Energy Density
Excluded Projects from Density Analysis:
- Pumped Storage
- Natural Gas
- Coal WTCBG
- Seed
- ResourceSmart
- Projects in Exclusion Areas

Legend
- Legally Protected Area
- Glacier
- BC Hydro Transmission Line
- Fortis BC Transmission Line
- Proposed NTL
- BC Hydro Substation
- Fortis BC Transmission Station
- Proposed BC Hydro Substation

Annual Energy Density
GWh/km²

- 0 - 0.05
- 0.05 - 0.1
- 0.1 - 0.2
- 0.2 - 0.4
- 0.4 - 0.6
- 0.6 - 0.8
- 0.8 - 1.0
- 1.0 - 2.0
- 2.0 - 2.4

Source: BC Hydro IRP, May 2010

Annual Energy Density
< $600/MWh
At-Gate UEC (6%)

Figure 2

2012 Integrated Resource Plan
Appendix 6G-2

May 2012
Excluded Projects from Density Analysis:
- Pumped Storage
- Natural Gas
- Coal WEC/GAS
- Site C
- Resource Smart
- Projects in Exclusion Areas

Legend:
- Legally Protected Area
- Glacier
- BC Hydro Transmission Line
- Fortis BC Transmission Line
- Proposed NTL
- BC Hydro Substation
- Fortis BC Transmission Station
- Proposed BC Hydro Substation

Annual Energy Density
GWh/km²

- 0 - 0.05
- 0.05 - 0.1
- 0.1 - 0.2
- 0.2 - 0.4
- 0.4 - 0.6
- 0.6 - 0.8
- 0.8 - 1.0
- 1.0 - 2.0
- 2.0 - 2.4

Source: BC Hydro IRP, May 2010

Project No: 479-098
Date: May 2011

Annual Energy Density < $200/MWh
At-Gate UEC (6%)