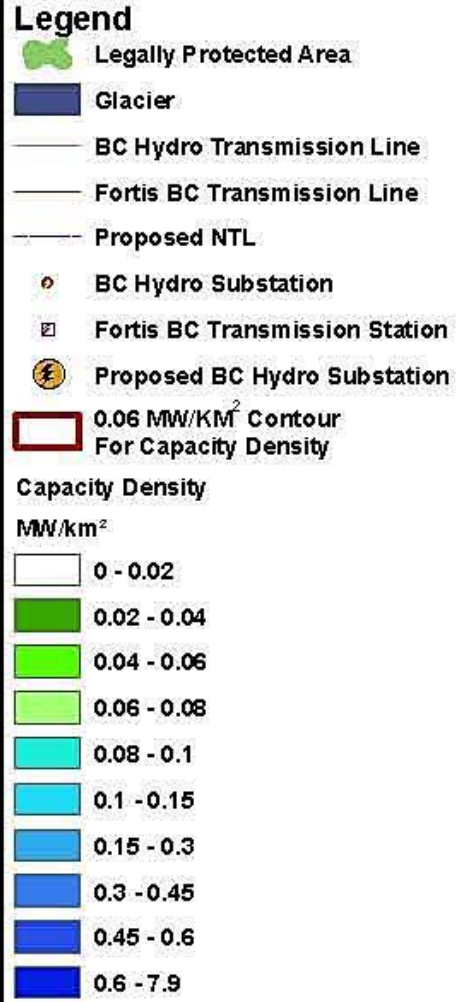


Integrated Resource Plan

Appendix 6D-4

Cluster Analysis Summary Potential Nodes



Source: BC Hydro IRP, KWL, 2010.



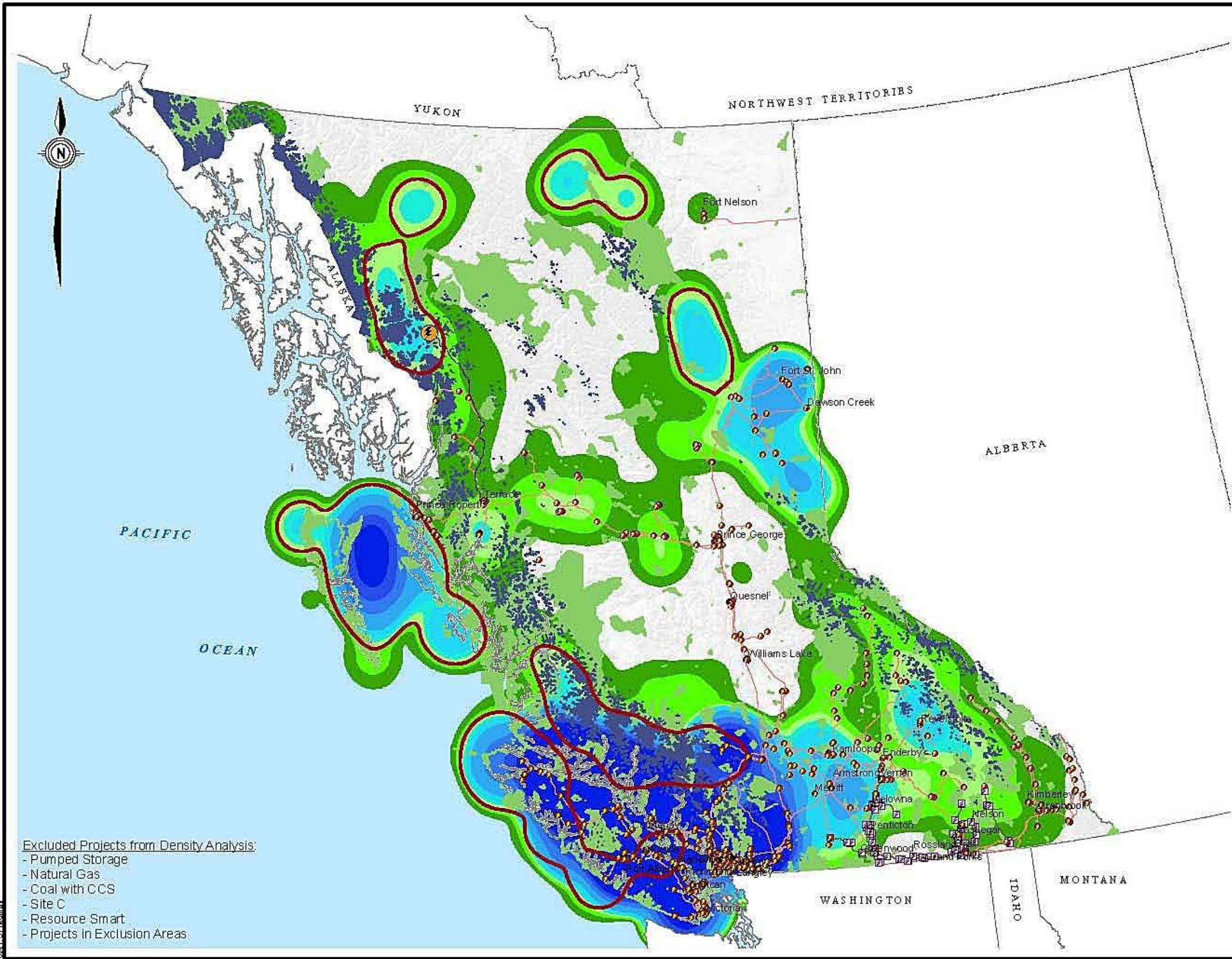
Project No: 478-098	Date: May 2011
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Potential Nodes Density Boundaries

Figure 11

path: \\brc25\k0000\0099\0400\0109\1750\06\4\30-G 18\WX0-0p\478098\Figure 11.mxd Date Saved: 05/05/2011 2:03:30 PM

- Excluded Projects from Density Analysis:
- Pumped Storage
 - Natural Gas
 - Coal with CCS
 - Site C
 - Resource Smart
 - Projects in Exclusion Areas





Legend

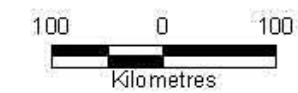
- Legally Protected Area
- Glacier
- BC Hydro Transmission Line
- Fortis BC Transmission Line
- Proposed NTL
- BC Hydro Substation
- Point of Interconnection Substation
- Fortis BC Transmission Station
- Potential Node (Substation)

Annual Energy Density

GWh/year/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, KWL, 2010.

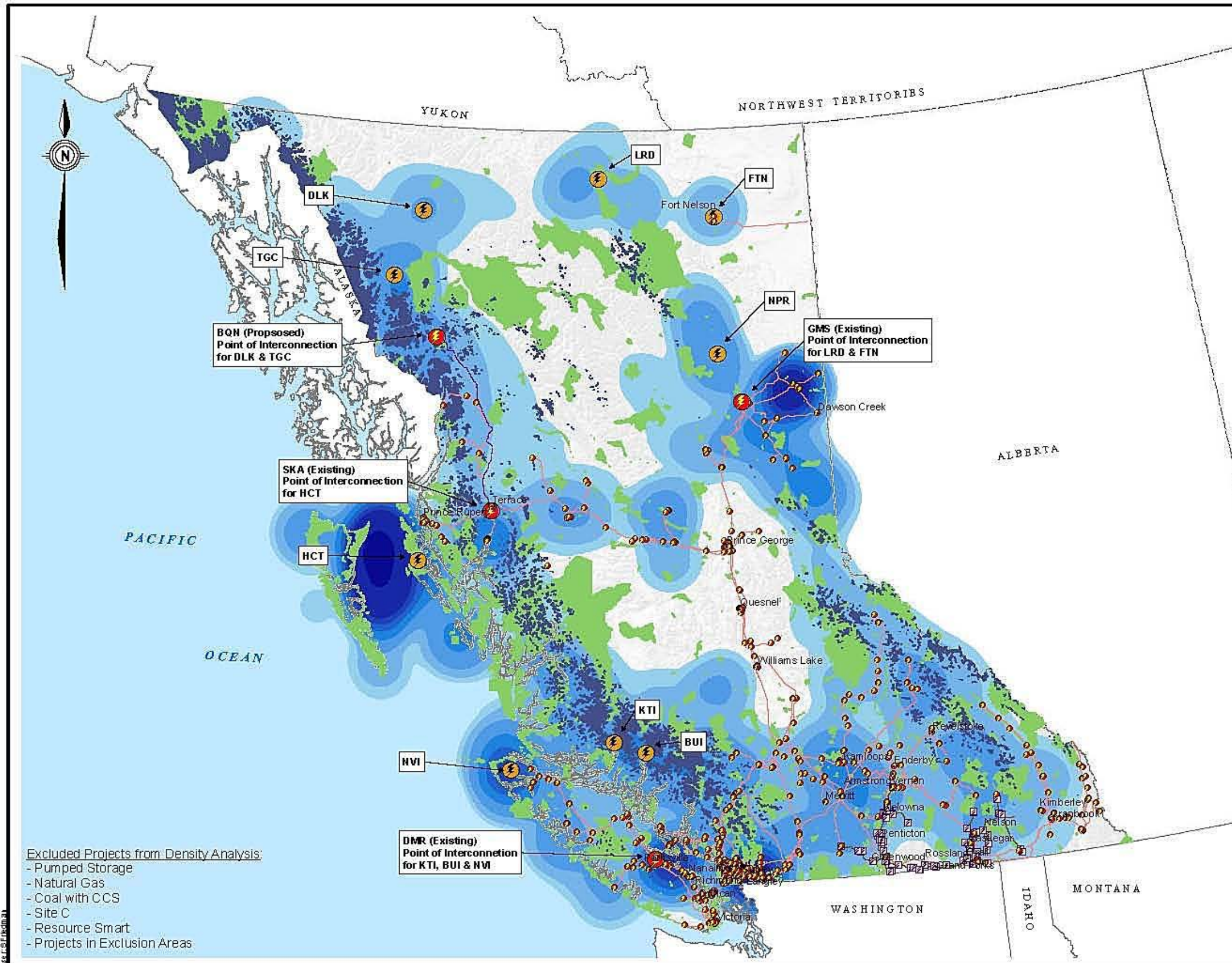


Project No.
478-098

Date
May 2011

**Potential Nodes
Energy Density
All At-Gate Cost**

Figure 12



Path: \\b02650000\p0990\40001\99\75006\4\30-G IS\WXD-0P\478098\Fig 12.mxd Date Saved: 05.05.2011 2:07:38 PM
 User: s150101

Excluded Projects from Density Analysis:
 - Pumped Storage
 - Natural Gas
 - Coal with CCS
 - Site C
 - Resource Smart
 - Projects in Exclusion Areas

