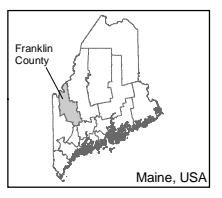


**Wind Speed at 80 m agl [m/s]**

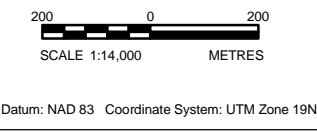
|             |              |
|-------------|--------------|
| < 5.01      | 7.51 - 7.75  |
| 5.01 - 5.25 | 7.76 - 8.00  |
| 5.26 - 5.50 | 8.01 - 8.25  |
| 5.51 - 5.75 | 8.26 - 8.50  |
| 5.76 - 6.00 | 8.51 - 8.75  |
| 6.01 - 6.25 | 8.76 - 9.00  |
| 6.26 - 6.50 | 9.01 - 9.25  |
| 6.51 - 6.75 | 9.26 - 9.50  |
| 6.76 - 7.00 | 9.51 - 9.75  |
| 7.01 - 7.25 | 9.76 - 10.00 |
| 7.26 - 7.50 | > 10.00      |

**KIBBY EXPANSION  
PETITION EXPANSION AREA**

- Ridge Centreline
- Modified Petition Expansion Area (156 Acres, March 2010)
- Initial Petition Area (as filed in July 2009)
- Existing Expedited Zone



**DATA SOURCES**  
 Field Data: TransCanada Energy (2009), Elevation Data: USGS (2008); MEGIS (1993), Wetlands Data: NWI (2002), Topography Data: MEGIS(1999), Conservation Data: MEGIS (2006), Wildlife Data: MEGIS (2006 - 2008), Orthophoto Data: MEGIS (1999), Base Data: MEGIS (1999 - 2007).



**TERMS OF USE**  
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|--|---|-------------------|
| <br><b>TRANSCANADA ENERGY</b><br>450 - 1 Street SW<br>Calgary, Alberta T2P 5H1<br>Phone: +1 (403) 920-2000 | GROUP: BUSINESS DEVELOPMENT WIND ENERGY |                   |
|  | TASK: 2072805 - P0195                   | GIS: PME090915-01 |
|  | DESIGN: J. MBEWA                        | MAR/10/2010       |
|  | CHECK: N. DI DOMENICO                   | MAR/10/2010       |
|  | REVIEW: T. PATTERSON                    | MAR/10/2010       |