

This Form Can Be Saved AS An Excel Spreadsheet, Filled out, And Returned To Us As An E-Mail Attachment, Or Filled Out, Printed, And Returned To Us By Mail.

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| Nebraska Department of Aeronautics | Application for Registration of Wind Measurement Equipment Towers | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Sponsor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Owner / Lessee: <u>Orion Wind Resources LLC</u> | | Date: <u>8/5/2015</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Address: <u>155 Grand Ave, Suite 706</u> | | City: <u>Oakland</u> | State: <u>CA</u> ZIP: <u>94612</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Contact Person: <u>Al Germain</u> | | Telephone: <u>(510) 379-4000</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| e-mail: <u>agermain@orionrenewables.com</u> | | FAX: _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. Tower Location | | 3. Height | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <table border="0"> <tr> <td></td> <td style="text-align: center;">Degrees</td> <td style="text-align: center;">Minutes</td> <td style="text-align: center;">Sec. & Hundreth of Sec.</td> </tr> <tr> <td>Latitude:</td> <td style="text-align: center;"><u>41</u></td> <td style="text-align: center;"><u>30</u></td> <td style="text-align: center;"><u>56.66</u></td> </tr> <tr> <td>Longitude:</td> <td style="text-align: center;"><u>103</u></td> <td style="text-align: center;"><u>47</u></td> <td style="text-align: center;"><u>2</u></td> </tr> <tr> <td>County:</td> <td colspan="3"><u>Banner</u></td> </tr> <tr> <td>Township:</td> <td colspan="3"><u>18 N</u></td> </tr> <tr> <td>Range:</td> <td colspan="3"><u>56 W</u></td> </tr> <tr> <td>Section:</td> <td colspan="3"><u>21</u></td> </tr> <tr> <td>1/4 Section:</td> <td colspan="3"><u>SW</u></td> </tr> </table> | | Degrees | Minutes | Sec. & Hundreth of Sec. | Latitude: | <u>41</u> | <u>30</u> | <u>56.66</u> | Longitude: | <u>103</u> | <u>47</u> | <u>2</u> | County: | <u>Banner</u> | | | Township: | <u>18 N</u> | | | Range: | <u>56 W</u> | | | Section: | <u>21</u> | | | 1/4 Section: | <u>SW</u> | | | 3A. Site Ground Elevation (AMSL): <u>1544 m (5057 ft)</u> 3B. Structure Height (AGL): <u>60 m (197 ft)</u> 3C. Overall Height (3A. + 3B.): <u>1604 m (5264 ft)</u> | |
| | Degrees | Minutes | Sec. & Hundreth of Sec. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Latitude: | <u>41</u> | <u>30</u> | <u>56.66</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Longitude: | <u>103</u> | <u>47</u> | <u>2</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| County: | <u>Banner</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Township: | <u>18 N</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Range: | <u>56 W</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Section: | <u>21</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1/4 Section: | <u>SW</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. Describe Method of Marking and / or Lighting: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>Orange Marker Balls on Outer Guy Wires, Upper & Lower;</u> <u>Visibility Sleeves on Guy Wires above Anchors</u> <u>Tower Tube Painted with 7 Alternating Orange and White Bands</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Wind measurement towers in Nebraska exceeding a height of 50' outside the boundaries of any incorporated city or village are required to be registered with the Nebraska Department of Aeronautics.

A separate permit is also required from the Nebraska Department of Aeronautics before erecting / building any structure exceeding 150 feet above the surface of the ground at the point of installation, unless erected under the authority of a license or permit issued by a federal agency. See Nebraska Revised Statutes §3-401 et. Seq.

Return to: Nebraska Department of Aeronautics
3431 Aviation Road Suite 150
Lincoln, NE 68524

Or via e-mail to: Soni.Stone@nebraska.gov