

Queue #: _____ Customer: _____

Wind Project: _____

Date of Application: _____

Feasibility Study Checklist

<u>Requirement</u>	<u>√</u>	<u>Date Info Provided</u>	<u>Comments</u>
<u>Qualified Facility –</u>			
<u>In-Service Date –</u>			
<u>Point of Interconnection –</u> Description of the Point of Interconnection with PacifiCorp’s system, including the circuit name if distribution interconnection.			
<u>Generator Information provided</u> All generator data on the interconnection request form, including machine MVA size, rated power factor, impedances and time constants, etc.			
<u>Power Factor –</u> Rated power factor of the generation facility.			
<u>Transformer Information –</u> Size, wiring configuration and impedance.			
<u>Collector Station –</u> Location of planned site and step-up transformers and approximate distance from the Point of Interconnection.			
<u>Radial Interconnecting Line data</u> including distance and impedance (positive and zero sequence) of line from generating facility substation step-up transformer to Point of Interconnection. If there are multiple step-up transformers, and they are separated by more than 500 ft, include distance and impedance (positive and zero sequence) of the line that connects the transformers.			
<u>Online diagram</u> showing generating facility substation configuration, including step-up transformers and high side breakers and location of collector station.			
<u>Size/Increments</u> of supplemental reactive compensation planned for the generation facility			