**Community Non-Wire Information Form**

As part of the organization’s continued public engagement on Distribution System Planning (DSP), we welcome community input and suggestions for consideration for non-wire solutions. In the electrical service industry, a non-wire solution refers to any process that can meet electrical needs without the construction of utility infrastructure such as transmission lines, substations or certain distribution lines. This is an opportunity for you to propose non-traditional solutions to meet or expand the energy needs of your community.

In the Public Utility Commission of Oregon’s (OPUC) docket UM2005, Order 20-485, it outlines a process that includes soliciting community input for these non-wires pilots, which will be evaluated as part of our upcoming system capacity planning analysis. We will evaluate your suggestions with the perspectives outlined in the Order. The specific criteria will be developed over the next year, but the Order expects that the pilots evaluated and chosen for implementation (a minimum of two located in the company’s Oregon service area) would result in distribution cost avoidance, the adoption of alternate technology that can benefit communities that may not have typically been the beneficiary of pilot projects and be relatively rapidly implemented (it’s expected over the next several years). We would incorporate the evaluation and its ranking in our August 15, 2022 Plan 2 submittal.

To assist us in understanding the scope and purpose of your plan, please fill out as much of the Community Non-Wire Information Form as possible to ensure we can appropriately evaluate your proposal. Since the range of ideas is very wide, some of the fields in the form may not be relevant for the pilot you are suggesting. If so, just designate that field as not applicable (NA).

Please send the completed form to DSP@pacificorp.com.

Thank you for your participation.

**Please fill out highlighted fields**

**Purpose:**

Please explain what this non wire proposal will accomplish once implemented (for example: emergency back-up, load shifting, shifting times when system capacity or resources are needed, voltage stabilization, increase grid resiliency, or other).

Click here to enter text.

**Function:**

Mechanism through which the proposal will take place. For instance, does customer equipment need to be installed, or does it require a new rate schedule. How is the suggestion expected to be utilized by the company on behalf of its customers?

Click here to enter text.

**Economic Factors:**

Initial costs, ongoing maintenance, equipment required, or other considerations.

Click here to enter text.

**Potential Environmental Impact:**

Describe any potential disruption or impact to local ecosystems including air quality and water resources.

Click here to enter text.

**Population Served:**

What are the demographic groups that will benefit most from the proposed solution? Please also note groups that could be negatively affected by the proposed solution.

Click here to enter text.

**Is there anything else you’d like to tell us?**

Click here to enter text.

**Participant Information**

Please provide your contact information.

**Contact information**:

**Name:** Click here to enter text.

 **Organization:** Click here to enter text.

 **Date:** Click here to enter text.

**Phone:** Click here to enter text.

 **Email:** Click here to enter text.

 **Address:** Click here to enter text.

**Electrical Connection Requirements**

Please provide the following information if this project requires an electrical connection .

**Connection voltage:** Click here to enter text.

**Single or Three-Phase service:** Click here to enter text.

**Delivery point location(s): GPS Coordinates:** Click here to enter text.

 **and/or Township/Range/Section:** Click here to enter text.

 **and/or Existing Address:** Click here to enter text.

Please attach maps or other supporting documentation that would help identify the non-wire solution location(s).

**Provide the anticipated hours of operation and seasonality:**

Time of day, hours per day, etc.

Click here to enter text.

**Label the consistency of electrical output:**

Examples: Voltage fluctuations, frequency deviations, initial power surge, etc.

Click here to enter text.

**Describe any equipment sensitivity to normal system voltage changes or disturbances:**

Click here to enter text.

**Note any special reliability requirements, such as redundant service or continuous loop service:**

Click here to enter text.