



## REQUEST FOR PARTIAL ENERGIZATION

### Introduction

The CPS Energy standard design to provide electrical service to new residential subdivision or multi-family projects is an “Underground Residential Distribution” loop, or URD loop. The URD loop design increases reliability to customers in that the design provides two sources of energy to the transformers in the loop. In the event of equipment or cable failure within the loop, the two sources of power allow CPS Energy to keep the maximum number of customers energized on both sides of the failure while necessary repairs are made. The standard process for construction of a URD loop is to install all conduit, cable, transformers, and accessory equipment and energize the entire loop when all CPS Energy construction activities are complete.

CPS Energy recognizes that the current supply chain challenges associated with the shortage of single-phase transformers has delayed completion of new subdivision & multi-family development projects. Therefore, CPS Energy has developed a process to partially energize a section of a URD loop to allow development of an identified subset of lots associated with the URD loop. **Customers must request partial energization in writing using this request form. If after reviewing the request CPS Energy determines a partial energization will be approved for your project, the customer and CPS Energy will agree upon the specific conditions of the partial energization.** This document represents that the customer agrees to these conditions and details of this partial energization process if their project is approved. CPS ENERGY RESERVES THE RIGHT TO DENY REQUESTS FOR PARTIAL ENERGIZATION AND REVERT TO THE STANDARD, FULL URD LOOP ENERGIZATION PROCESS.

By making this request the customer is accepting and agreeing to the following stipulations:

- Customer must be in good standing with CPSE on all accounts and up to date on all Open Account Charges to be eligible for this process.
- Projects or work requests that would normally be energized as a single URD loop may have only one partial energization for the entire project.
- Projects may not be broken into phases once an Agreement is executed.
- The partial energization process may not be applicable to all projects.
- CPS Energy will be the sole decision maker to determine if a project will be allowed to utilize partial energization and Customer agrees to hold CPS Energy harmless for and release CPS Energy for any and all claims arising out of the requested partial energization process.
- CPS Energy will work with customers to identify which work locations may be energized via the partial energization process; however, CPS Energy will make the final decision considering many factors such as, but not limited to, transformer availability, proposed project feasibility, construction practices, internal processes, and safety.
- CPS Energy may employ the use of junction boxes or other equipment in the place of planned transformer in the process to energize a partial Property.
- Customer will be charged, and CPS Energy must receive payment for, a remobilization fee of \$8500 and other fees associated with the partial energization that will be outlined in the Agreement before the partial energization of the location can be scheduled.



- Customers understand there will be a planned outage to complete the installation of remaining transformers.
- The partial energization process will result in a radial feed to the energized transformers, meaning that, if a piece of equipment or cable fails, the radial feed would have to be de-energized until all repairs are made. There is no means of back-feeding portions of a radial feed installation.
- The partial energization being requested cannot negatively impact other customers or projects on CPS Energy's Single Phase Development Project Queue.
- Agreement to the partial energization of a location will affect the position of the subject project, or other projects owned by the same Customer, on CPS Energy's Single Phase Development Project Queue for allocation of additional transformers and will result in delays in the final installation of transformers and the ultimate project completion. Changes to a Customer's project(s) position(s) on the CPS Energy Single Phase Development Project Queue will be outlined in the Agreement.
- If/when transformers are no longer the limiting factor, CPS Energy will install transformers according to the CPS Energy Single Phase Development Project Queue.

#### Partial Energization Request Process

- Customer will submit written request for Partial Energization using this Request Form and emailing it to [partialenergization@cpsenergy.com](mailto:partialenergization@cpsenergy.com).
  - CPS Energy will confirm receipt of this request within 3 business days.
- Requests will remain open, pending evaluation, until a portion of material is available.
- CPS Energy will not reserve transformers for a project and available transformers will be applied to projects that are ready to receive them.
- CPS Energy will evaluate the project for partial energization.
  - CPS Energy will meet with the customer to assess the location(s) and determine requirements.
  - CPS Energy will determine if the project(s) is(are) feasible for partial energization.
- If Approved, CPS Energy will draft an agreement for partial energization to include:
  - Locations impacted
  - Changes to the customers position in the CPS Energy Single Phase Development Project Queue
  - Installation map of equipment to be installed
  - List of equipment to be installed
  - Line item of charges
- If Disapproved, CPS Energy will draft a disapproval letter that will include:
  - Reason for disapproval
- If customer accepts the Agreement provided by CPS Energy, the Customer will sign the agreement and email it to [partialenergization@cpsenergy.com](mailto:partialenergization@cpsenergy.com).
- CPS Energy will generate an invoice for all additional costs associate with partial energization.
- Customer must pay the partial energization invoice prior to any work associated with partial energization being performed.
- CPS Energy will schedule construction for partial energization.



Request

\_\_\_\_\_ hereby requests CPS Energy to energize a partial installation of transformers (the "Partial Energization") to serve a portion of work locations at the Customer project(s) listed below. I understand that the partial energization of these locations will need to be evaluated by CPS Energy when a portion of the transformers required for the location(s) are received by CPS Energy.

Project Address: \_\_\_\_\_

Project Description: \_\_\_\_\_

Any additional identifying information that may be helpful: \_\_\_\_\_

\_\_\_\_\_

Project Address: \_\_\_\_\_

Project Description: \_\_\_\_\_

Any additional identifying information that may be helpful: \_\_\_\_\_

\_\_\_\_\_

Project Address: \_\_\_\_\_

Project Description: \_\_\_\_\_

Any additional identifying information that may be helpful: \_\_\_\_\_

\_\_\_\_\_

By signing below, Customer verifies they are authorized to sign for this company and the projects listed and agrees to the terms outlined herein for partial energization of the project(s) identified above.

Signature: \_\_\_\_\_

Name:

Title:

Date: