

# Large Load Interconnection Application Process

Applicable to  $\geq 2.5$ MVA Load Projects

START

**Applicant Submits**  
New Service Questionnaire

## PUD Performs Feasibility Review

Duration: ~1 month

**Deliverable:** Identify basic interconnection parameters, applicable processes and requirements, non-binding outline of key equipment and work, potential of BPA involvement

## Feasibility Review Meeting

Discuss findings of Feasibility Review

**APPLICANT DECISION - PROCEED ?**

30 days to decide

## Applicant Submits

System Impact Study (SIS) Agreement • SIS Fee • Requested Data  
If Applicable: BPA Line & Load Interconnection Application to BPA

DONE IN PARALLEL

## PUD Performs System Impact Study

Fee: \$10,000 minimum and up depending on project complexity  
Duration: ~5-8 month

**Deliverable:** Report containing good-faith cost and construction timeline estimates for system upgrades required to meet capacity request

(For Loads > 10 aMVA\*)

## PUD Performs Power Supply Review

Fee: Depends on project Duration: ~2-3 month  
**Deliverable:** Report containing options for bringing power to PUD service area boundary

\*Average MVA (aMVA) means that the facility has an average usage of 10MVA over the period of 12 consecutive months.

## System Impact Study Review Meeting

Discuss findings of SIS and feedback on provided report

**APPLICANT DECISION - PROCEED?**

90 days to decide

## Applicant Submits

Facilities Interconnection Study (FIS) Agreement • FIS Fee • Requested Data

## PUD Performs Facilities Interconnection Study

Fee: \$50,000 minimum and up depending on project complexity  
Duration: ~5-8 month

**Deliverable:** Report containing detailed cost and construction timeline estimates for system upgrades required to meet capacity request

**APPLICANT DECISION - PROCEED ?**

30 days to decide

## Large Load Policy Contracting

Duration: Project Dependent

**Deliverable:** Contract defining scope of project fees for engineering, materials acquisition, and construction services

## Final Conditions for Power Service

Duration: Project Dependent

**Deliverable:** Final agreement for electric service provides power service account and rate

OPTIONAL