

Customer Owned Generation Interconnection Application Process

Applicable to ≥ 200kW Generation Projects

START

Applicant Submits
Form 6-1: Preliminary Application

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

Form 6-2: Final Application • System Impact Study (SIS) Agreement • SIS Fee • Requested Data
If Applicable: BPA Generation Interconnection Application to BPA

PUD Performs System Impact Study

Fee: \$10,000 minimum and up depending on project complexity

Duration: ~5-8 months

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

System Impact Study Review Meeting

Discuss findings of SIS and feedback on provided report

APPLICANT DECISION - PROCEED?

90 days to decide

Applicant Submits

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

PUD Performs Interconnection Facilities Study

Fee: \$50,000 minimum and up depending on project complexity

Duration: ~5-8 months

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

APPLICANT DECISION - PROCEED?

30 days to decide

DONE IN PARALLEL

Duration: 2 - 18 months

Interconnection Agreement

Deliverable:

- Execution of interconnection Agreement,
- Environmental studies and permitting as required,
- BPA interconnection process (if applicable),
- Execution of Power Purchase agreement (if applicable)

Detailed Design

Deliverable:

- Ongoing coordination,
- Design Reviews,
- Confirm compliance with Electric Service Requirements and Facility Connection Requirements

Interconnection Facilities construction and/or Distribution System upgrades

Duration: Project Dependent

Deliverable: Customer Service Contract for Construction (if applicable)

Testing and Start Up

Duration: 1-6 months

Deliverable: Calibration Report, Commissioning Report, Witness Testing

Commercial Operation

Duration: 2-3 weeks

Deliverable:

- Proof of Insurance,
- Environmental Requirements,
- Parallel Operation Authorization Letter
- Letter of Commercial Operation