Rule 21 Non-Export (Non-NEM) Small Storage Projects

Goal: Accelerated Permission To Operate

July 1, 2020
Agenda

- Welcome and Objective of Today’s Meeting
- Background
- Timeline: Overall and Detailed Diagrams
- Overall Accelerated Process Milestones
- Eligibility, Application Checklist, Required Documents
- Further detail on Checklist and Table of Documents
- Fit within existing R21
- Q&A/Wrap-Up
Objective of Today’s Meeting

• Introduce the NEM-like Accelerated PTO process
• Discuss the eligibility requirements for Acceleration, which include
  – Non-export (behind the meter)
  – Stand-alone storage (non-paired, non-NEM)
  – 10 kW or smaller (nameplate of aggregated capacity)
  – Use of standardized single-line diagrams (SLD) and other forms
  – Submitted into GIPT online portal
• Discuss checklist items
  – Goal is “Perfect” applications
• Discuss the expedited timeline
• Discuss how this Accelerated PTO process fits under existing Rule 21
Background

• In early 2020, SCE commenced an internal process improvement effort in preparation for increased SGIP incentives (including new Equity Resiliency budget)
• Wanted to apply learnings from NEM streamlined process to non-NEM R21 projects
• Microgrid OIR decision on development of standardized SLDs, being incorporated into this effort
• Goal to dramatically reduce timelines for certain small projects, without making tariff changes
• Today’s meeting is the result of that process improvement effort
Overall and Detailed Timeline Charts

Existing Rule-21 Non-export Process
From Application Deemed Complete to PTO ~ 180+ calendar days

Details

Accelerated PTO Process ~10 business days

Pre-application Work (Customer)

~ 0 BD

Intake

~ 3 BD

Technical Evaluation

~ 3 BD

Interconnection Agreement

~ 3-4 BD

Permission To Operate (PTO)

Deemed Complete to PTO ~ 10 BD

Front-loading several Components (see checklist for eligibility requirements)

Deemed Complete
Accelerated Process Milestones (cont’d)

• Pre-Application Work (Customer) –
  – Front Loading Several Components (see Checklist and Table of Documents)
  – Goal is “Perfect” submissions with zero “deficiencies”
  – Application Fee payment in GIPT via ACH

• Intake (~0 BD)– SCE
  – SCE verifies all submitted information against Checklist and Table of Documents
  – SCE deems application complete, starts the 10 BD clock
  – Draft interconnection agreement available in GIPT

• Technical Evaluation (~3BD) – SCE
  – SCE performs Fast Track Initial Review Screens and issues Initial Review report

• Interconnection Agreement Execution (~3 BD) – SCE and Customer
  – Only certain updates to GFIA template
  – SCE and Customer signs the Interconnection Agreement as soon as practical upon receipt via DocuSign

• Permission To Operate (~3-4 BD) - SCE
  – SCE issues conditional PTO letter after all required items are complete
  – Upon verification of insurance and AHJ, final PTO issued
Pause for Questions
Checklist and Eligibility
Move to Checklist discussion/Julian

Eligibility and Application Checklist

Required Documents Table

Link to Template Single Line Diagrams (link to SCE.com)

Insurance

AHJ
Pause for Questions
Fit Within Existing Rule 21

- SCE believes that this Accelerated PTO Process can be implemented without changes to Rule 21
- Interconnection Applications submitted without the required Checklist documents, or otherwise deemed ineligible for the Accelerated PTO Process, will be processed in accordance with standard Rule 21 timelines.
Q&A/Wrap-Up

• Presentation Questions?
• Should you have Questions regarding our Accelerated PTO process, please reach out to SCE’s Grid Interconnection & Contract Development Team at:
  – Email: interconnectionQA@sce.com
  – Phone: (909) 274-1106