



Contractor Training

January 9, 2020

Agenda

Differences between current and new applications

- Overview of application and status changes
- Benefits of the new process
- Impacts on applications

Pathways to Application Success

- Solar system sizing
- Host Customer information

Net Metering Reminders

- Inspection failures
- New inspection failure review process

Energy Storage and TOU

- Incentives
- What is TOU

Questions

Non-Incentive Application

Current renewable application process

Solar Application and/or Energy Storage Application submitted

Application review

Metering Technical Review

Awaiting Documentation

Documentation Review

Utility Inspection & Meter Set

New renewable application process

Solar Application and/or Energy Storage Application submitted

Awaiting Documentation

Documentation Review

Metering Technical Review

Utility Inspection & Meter Set

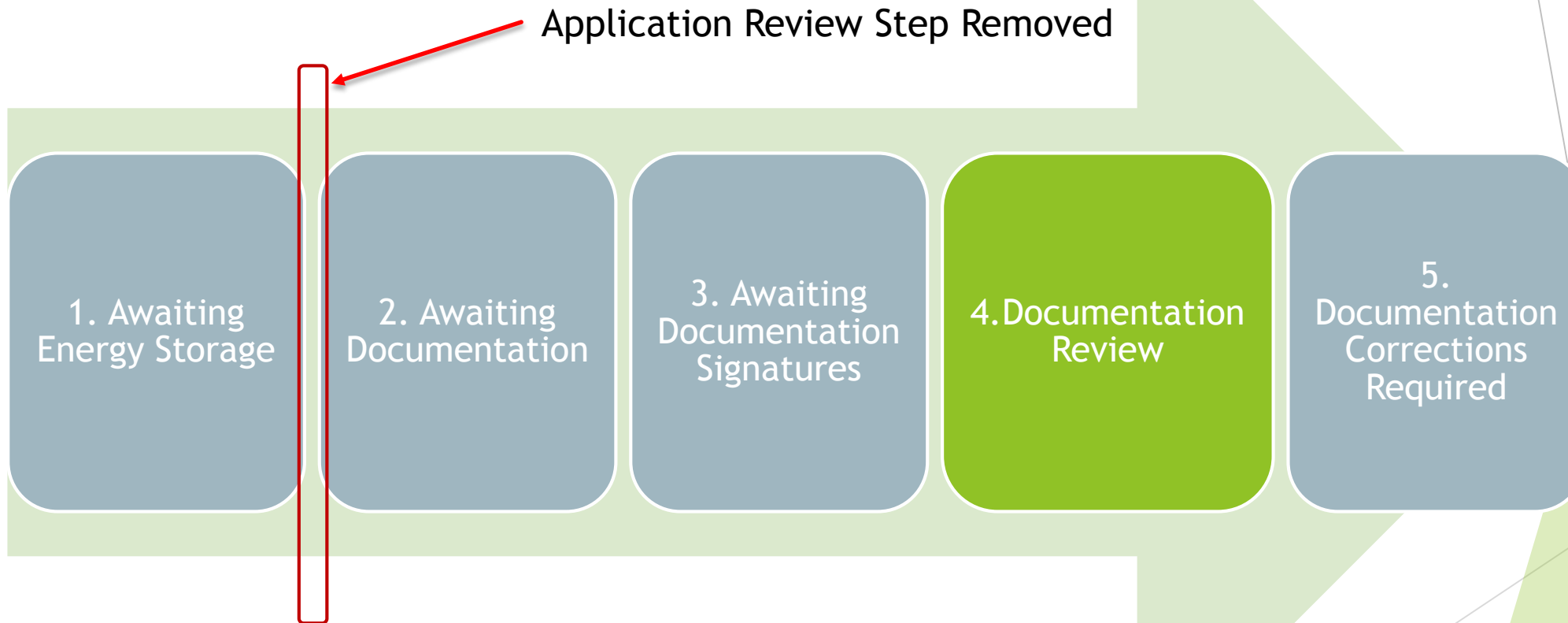
Differences



Application review is no longer needed

Clean Energy team reviews only after all forms are submitted, all documentation are uploaded and application is in **Documentation Review status**

Technical Review will be performed after Documentation Review approval

Pathway to Application Success by Status



-  Applicant Responsibility
-  NV Energy Responsibility

Pathway to Application Success by Status

New Inspection Failure statuses



 Applicant Responsibility

 NV Energy Responsibility

Impacts to applications

Applications in the system

- On GO-LIVE day - after the updates are live, all applications in Application Review will be moved to Awaiting Documentation where applicants will need to complete the Documentation Required form before the application moves to the NV Energy review queue

New Applications - Contractor must be diligent in adhering to system sizing rules

- System sizing will not be reviewed until after installation.

Solar System Sizing

► System is sized by:

- Historical usage 12 months of NV Energy bills

OR

- Watts per square foot (2.0 North/2.8 South) -
cannot be used if 12 months consumption exists

OR

- Engineering calculations System size capped at kW
that provides for 100% of past usage

► System Expansion considerations

Impacts to applications

The contractor is responsible for entering the Host customer information exactly as it appears on the customer's NV Energy utility bill.

- Any corrections must be completed prior to submitting the Documentation Required Form, otherwise Interconnection Agreements will be incorrect and rejected during **Documentation Review**.
- It will be the responsibility of the contractor to have a corrected interconnection agreement signed, appropriate forms re-submitted, and application moved into **Documentation Review Status**.

To Minimize Impacts

Make sure the utility bill that the customer provides is a current bill

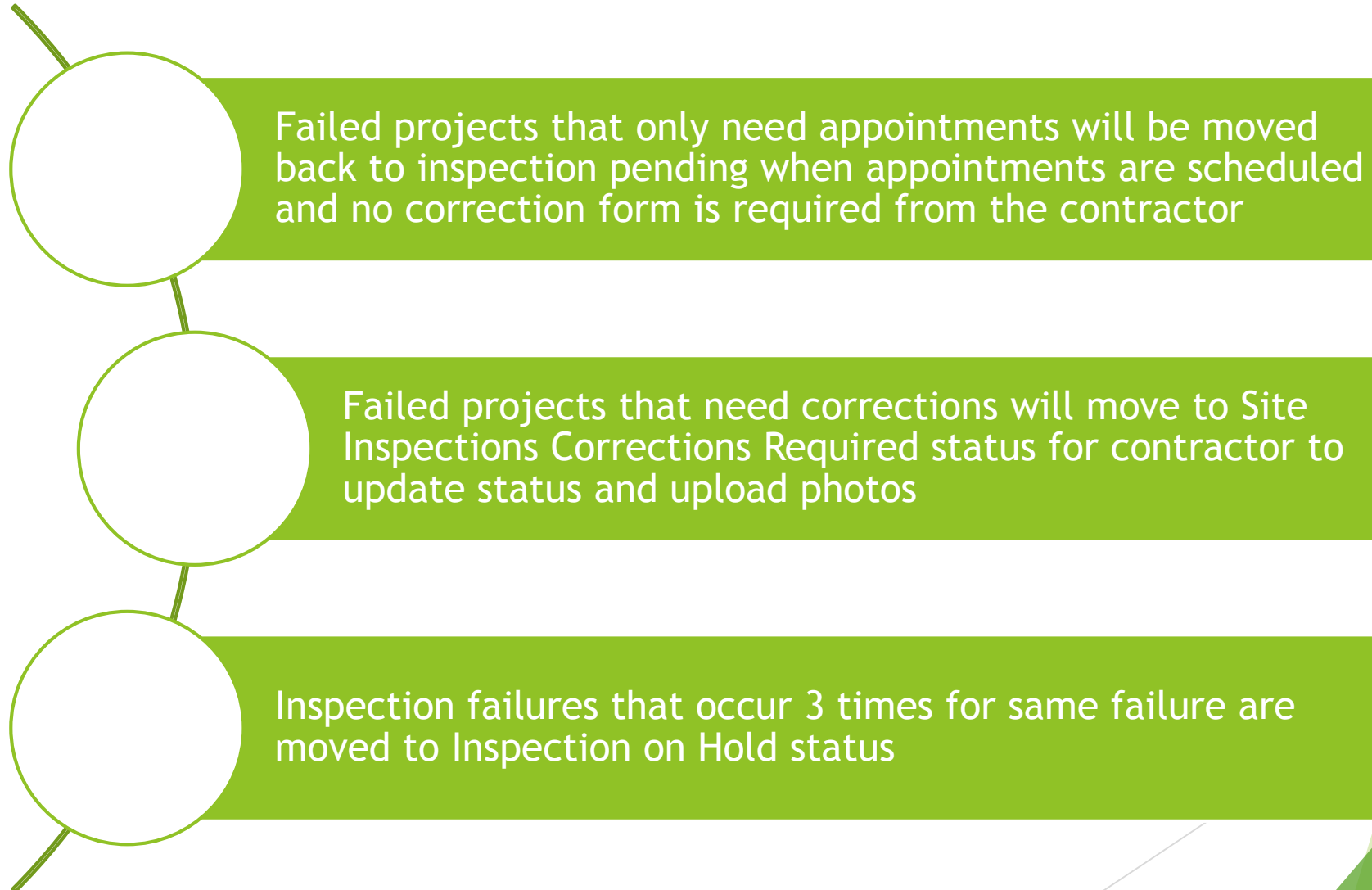
Double check that account number, premise number and meter number are entered correctly - all CAPS on meter number!

Double check system size

Double check that email addresses are entered correctly

Double check all your entries before sending documents for signature and submitting applications

Net Metering Reminders



Incentive Applications

For Energy Storage Incentives - Application Review still occurs

Do not install before Reservation Notice received

Inspection failures will undergo Failure Review first, similar to the non-incentive process described earlier

Energy Storage Incentives

- ▶ Incentives available now for residential and commercial customers installing solar-integrated energy storage systems sized 4 kW to 100 kW capacity (residential)
- ▶ Customers on a time-of-use (TOU) rate plan receive a higher incentive amount
- ▶ TOU Incentive: (\$/Wh) = \$0.22
- ▶ Non-TOU Incentive: (\$/Wh) = \$0.11
- ▶ The incentive payment is capped at \$3,000 per premise or 50% of the equipment cost, whichever is less

What is TOU?

- ▶ Customers who are willing to use less electricity during periods when the total demand of energy is highest (the peak), will save money by shifting their usage to times with lower rates
- ▶ NV Energy offers a Guaranteed Lowest Rate for customers if they are on the TOU rate for at least 12 months
- ▶ TOU rate is no risk—if, after the first 12-month period, we find that you have spent more on the TOU rate than you would have spent on the standard rate, we will refund the difference and restore you to your standard rate

What is TOU?

Southern Territory

- ▶ Regular Residential Rate per kWh..... \$0.11257
- ▶ TOU Option A rates breakdown:
 - ▶ Winter (October - May, All hours).....\$ 0.05219
 - ▶ Winter REVRR (EV Recharge Rider, 10:01pm - 8:00am all year)\$ 0.04721
 - ▶ Summer on-peak (June 1 to Sept. 30, 1:01pm to 7:00pm weekdays).....\$ 0.43878
 - ▶ Summer off-peak (June 1 to Sept. 30, all other hours).....\$ 0.06335
 - ▶ Summer REVRR (EV Recharge Rider, 10:01pm - 8:00am all year).....\$ 0.05726



Questions?

- ▶ nvenergy.com/cleanenergy
- ▶ Toll Free 1-866-786-3823
- ▶ cleanenergy@nvenergy.com