CO Renewable Battery Connect

Interconnection Application Solar Battery Installer Guide

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Renewable Battery Connect: Overview

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Renewable Battery Connect: Overview

Get Rewarded For Using Renewable Energy And Supporting The Grid Of The Future

- Customers receive a one-time upfront incentive and annual participation incentive for a program term of five-years.
- Xcel Energy to automatically control customer batteries up to 60 times per year with an event duration of up to 3-hours.
  - ✓ There will always be 40% remaining battery power (kWh) after an event for customers to use as they would like
  - ✓ Xcel Energy will not schedule events ahead of forecasted sever weather
- Eligibility
  - ✓ Must be an Xcel Energy Colorado electric residential or small business customer
  - ✓ Must interconnect new eligible battery equipment
  - ✓ Battery must be 100% charged by a new or existing on-site solar system
  - ✓ Must maintain a 24/7 internet connection
  - ✓ Must own condo, home, townhome, or building where energy storage system is located
  - ✓ Program available until year-end 2025 (or until funding is exhausted)

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Renewable Battery Connect: Upfront Incentive Calculations

Example incentive calculations based on max continuous power (kW):

Standard: $500/kW of installed battery power not to exceed 50% of battery cost

Tesla Powerwall + = 5.0 kW x $500 = $2,500
Tesla Powerwall 3 = 11.5 kW x $500 = $5,750
SolarEdge Home Battery (with SolarEdge Home Hub Inverter) = 5.0 kW x $500 = $2,500

Income Qualified/Disproportionately Impacted Communities: $800/kW of installed battery power not to exceed 75% of battery cost

Tesla Powerwall 2.0 = 5.0 kW x $800 = $4,000
SolarEdge Home Battery = 5.0 kW x $800 = $4,000
Tesla Powerwall 3 = 11.5 kW x $800 = $9,200

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Examples of upfront incentive logic based on the product selected:

Product: CO - 2024 Renewable Battery Connect + Solar DER

Upfront Rebate Incentive LESS than 50% of Final Battery Cost = Final Upfront Rebate Incentive is equal to Upfront Rebate Incentive

- Charge Rate, Max Continuous (kW) = 5kW
- Number of Units = 1
- Final Battery Cost: 11,500
- 50% of Final Battery Cost: 5,750
- Upfront Rebate Incentive: $2,500
- Final Upfront Rebate Incentive: $2,500

Product: CO - 2024 Renewable Battery Connect - IQ/DIC (Battery Only)

Upfront Rebate Incentive LESS than 75% of Final Battery Cost = Final Upfront Rebate Incentive is equal to Upfront Rebate Incentive

- Charge Rate, Max Continuous (kW) = 5kW
- Number of Units = 1
- Final Battery Cost' = 11,500
- 75% of Final Battery Cost: 8,625
- Upfront Rebate Incentive: 4,000
- Final Upfront Rebate Incentive: 4,000

Product: CO - 2024 Renewable Battery Connect (Battery Only)

Upfront Rebate Incentive GREATER than 50% of Final Battery Cost = Final Upfront Rebate Incentive is equal to 50% of the Final Battery Cost

- Charge Rate, Max Continuous (kW) = 5kW
- Number of Units = 1
- Final Battery Cost: 2,000
- 50% of Final Battery Cost: 1,000
- Upfront Rebate Incentive: $2,500
- Final Upfront Rebate Incentive: $1,000

Product: C0 - 2024 Renewable Battery Connect IQ/DIC + Solar DER

Upfront Rebate Incentive GREATER than 75% of Final Battery Cost = Final Upfront Rebate Incentive is equal to 75% of Final Battery Cost

- Charge Rate, Max Continuous (kW) = 10 kW
- Number of Units = 1
- Final Battery Cost' = 5,000
- 75% of Final Battery Cost: 3,750
- Upfront Rebate Incentive: 8,000
- Final Upfront Rebate Incentive: 3,750

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Renewable Battery Connect: Application Start

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Renewable Battery Connect: Application Basics

Please review the Colorado DER Interconnection Portal Guide for application basics

APPLICATION BASICS
Case Numbers, Statuses, and Actions

CASE NUMBER:
- A CASE NUMBER IS A UNIQUE IDENTIFYING NUMBER SPECIFIC TO YOUR APPLICATION

STATUS/ STEP/ SUB-STEPS:
- EACH CASE WILL HAVE A "STATUS", "STEP", AND "SUB-STEP" IDENTIFYING THE STAGE IN THE PROCESS
- APPLICATIONS WILL ALWAYS HAVE A STATUS/ STEP
- SUB-STEPS ARE ONLY APPLICABLE TO SOME STATUS/ STEPS

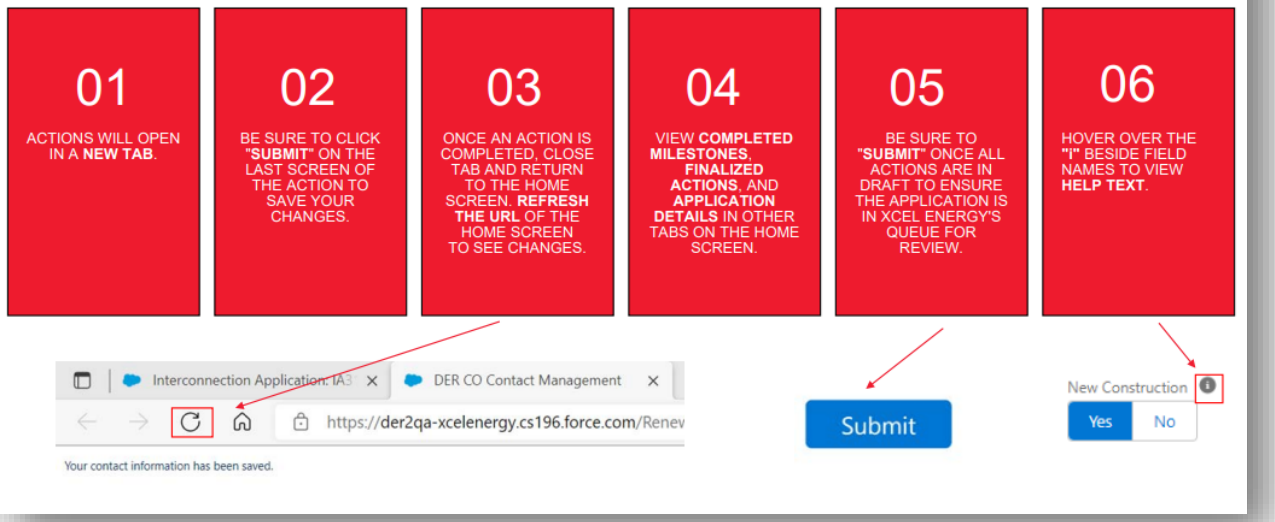
EACH "ACTION" WILL BE IN THE "OPEN", "DRAFT", OR "FINALIZED" STATUS.

OPEN:
- APPLICATION AGENT/INSTALLER'S RESPONSIBLY TO COMPLETE

DRAFT:
- APPLICATION AGENT/INSTALLER HAS COMPLETED THE ACTION BUT NOT YET SUBMITTED

FINALIZED:
- ACTION ITEM HAS BEEN COMPLETED AND SUBMITTED TO XCEL ENERGY FOR REVIEW

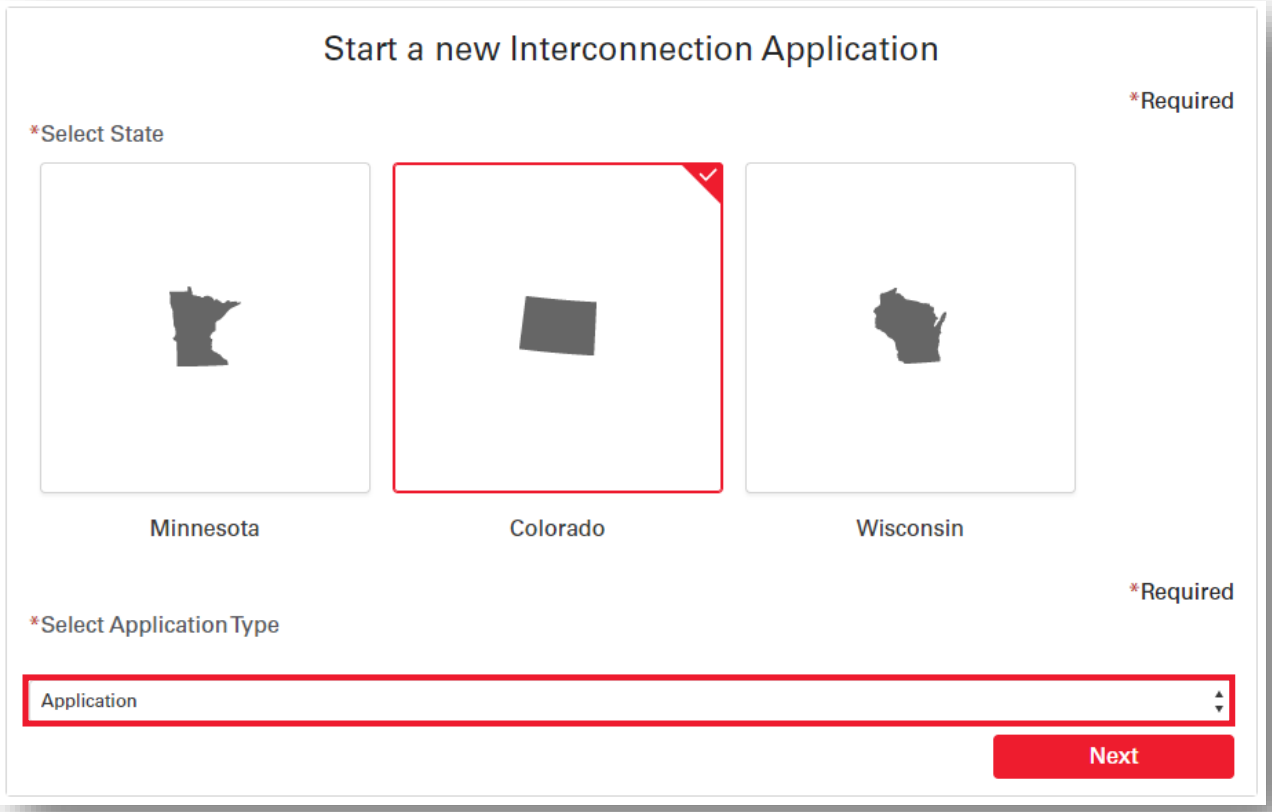
APPLICATION BASICS
Tips and Tricks

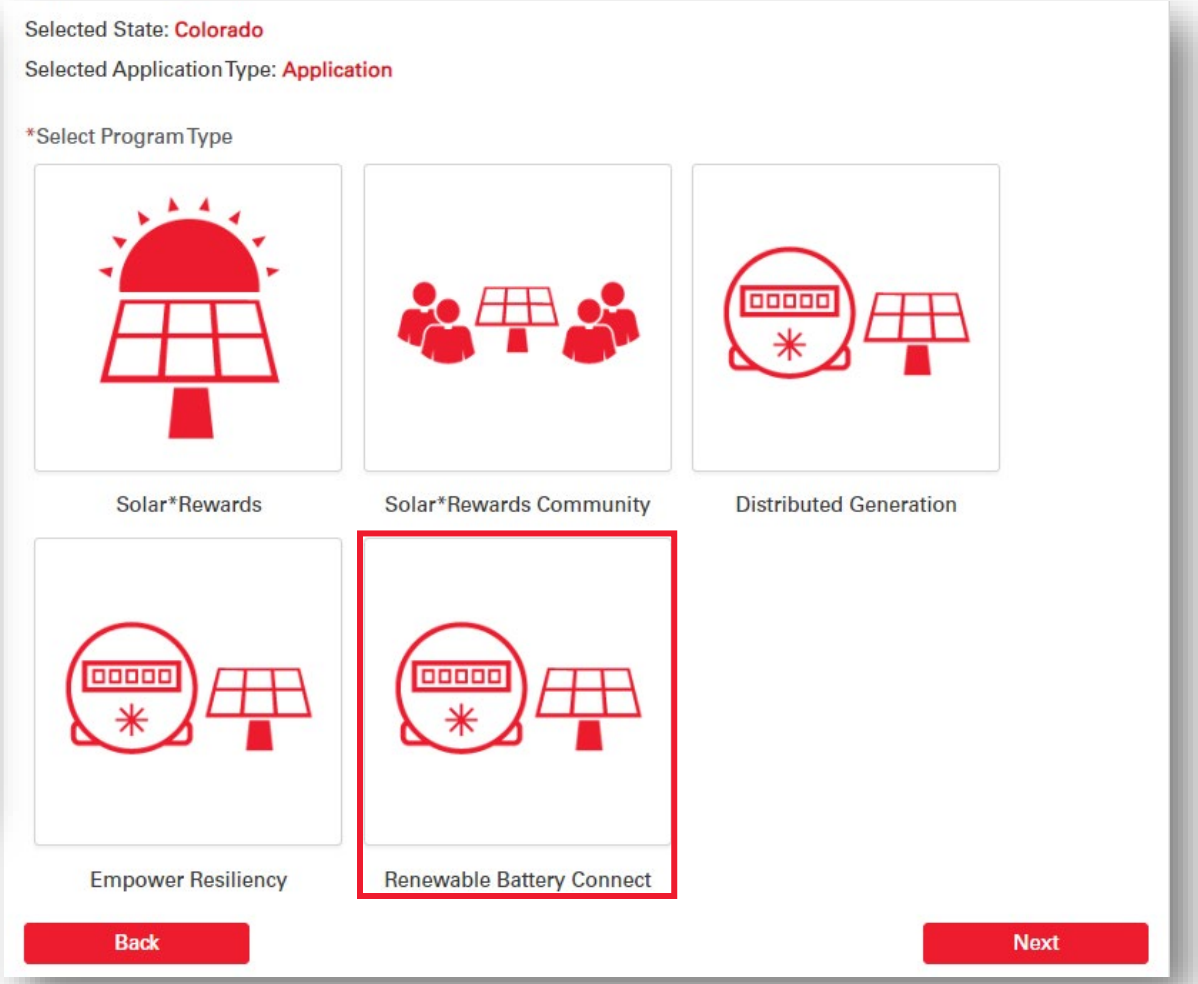


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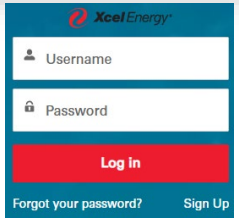
Renewable Battery Connect Program

Start a new Interconnection Application





[DER Interconnection Application Portal Login]



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Renewable Battery Connect: Installer Responsibilities

Details Necessary for Renewable Battery Connect Applications

Application Product Type Select from one of five Renewable Battery Connect Products that match the Customer project	• CO - 2024 Renewable Battery Connect (Battery Only) • CO - 2024 Renewable Battery Connect - IQ/DIC (Battery Only) • CO - 2024 Renewable Battery Connect + Solar DER • CO - 2024 Renewable Battery Connect IQ/DIC + Solar Residential IQ/DIC • CO - 2024 Renewable Battery Connect IQ/DIC + Solar DER
System Details If Battery Only product: must enter "Existing System = YES"	• Renewable Battery Connect application will be "New DERs" • If Battery Only product, must enter "Existing System = YES" and "Existing DG Size (kW AC)" • If adding solar, enter Array and Inverter details • Pro tip: Complete System Details action before Application Details action
Battery Details Input eligible equipment and details: Manufacturer, Model, Charge Rate, Max Continuous (kW) etc.	• Click on "New" to populate energy storage system details. • Is the storage 100% charged by a net energy metering eligible energy source? = YES • Source charging the storage (check all that apply) = SOLAR • If Other, please provide the other source charging the storage = NONE
Site Plan & Line Diagram & Declaration Must show new or existing solar system set up and the battery configuration	• AC kW nameplate rating and DC kW system capacity must match design documents uploaded (can be in kW or watts) • List Storage Guidance Configuration; AC Net Metered, Non-Export 2C or DC Net Metered, 100% Renewable Export 3B/3BM • Upload Declaration
Final Information Populate Actual Battery Cost and Gateway # / Site ID	Actual Battery Cost: Overall, Battery Energy Storage System (BESS) cost is the actual cost of the battery plus (if not integrated into or with the BESS) the inverter, (if not an integrated system) exclusive of tax and installation costs. Not to include other financial incentive, including state or federal program or tax credit.

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Renewable Battery Connect Disclaimer Screen

Once a Renewable Battery Connect product is selected, a disclaimer screen appears to ensure the Application Agent enters approved equipment.

Please enter these values when populating the fields in Battery Details

Interconnection Application Requests for the Renewable Battery Connect Program must include approved equipment from the table below. Applications will not be approved for alternative batteries and inverters.

Eligible equipment includes Tesla Powerwall's and Powerwall +, SolarEdge Home Battery with a SolarEdge Home Hub Inverter.

Renewable Battery Connect Eligible Battery Equipment:

Storage Manufacturer	Storage Model	Charge Rate, Max Continuous (kW)	Storage Guidance Configuration
SolarEdge Technologies, Inc. Home Battery	BAT-10K1P	5.0	DC, Net Metered, 100% Renewable Export 3B/3BM
Tesla Inc. (Powerwall +)	1850000-xx-y	5.0 (battery inverter)	AC, Net Metered, Non-Export 2C
Tesla Inc. (AC Powerwall)	1092170-xx-y	5.0	Net Metered, Non-Export 2C
Tesla Inc. (AC Powerwall)	2012170-xx-y	5.0	Net Metered, Non-Export 2C
Tesla Inc. (Powerwall 3)	1707000-xx-y	11.5	DC, Net Metered, 100% Renewable Export 3B/3BM

Compatible Inverters for Eligible Battery Equipment:

Inverter Manufacturer	Inverter Model
SolarEdge Technologies, Inc. Home Hub Inverter	SE3800H-US-XXXXXX SE5700H-US-XXXXXX SE6000H-US-XXXXXX SE7600H-US-XXXXXX SE10000H-US-XXXXXX SE11400H-US-XXXXXX
Tesla Inc. (Powerwall +)	1538000-xx-y [208V]
Tesla Inc. (Powerwall +)	1538000-xx-y [240V]

Click "NEXT" to start the Renewable Battery Connect Interconnection Application.

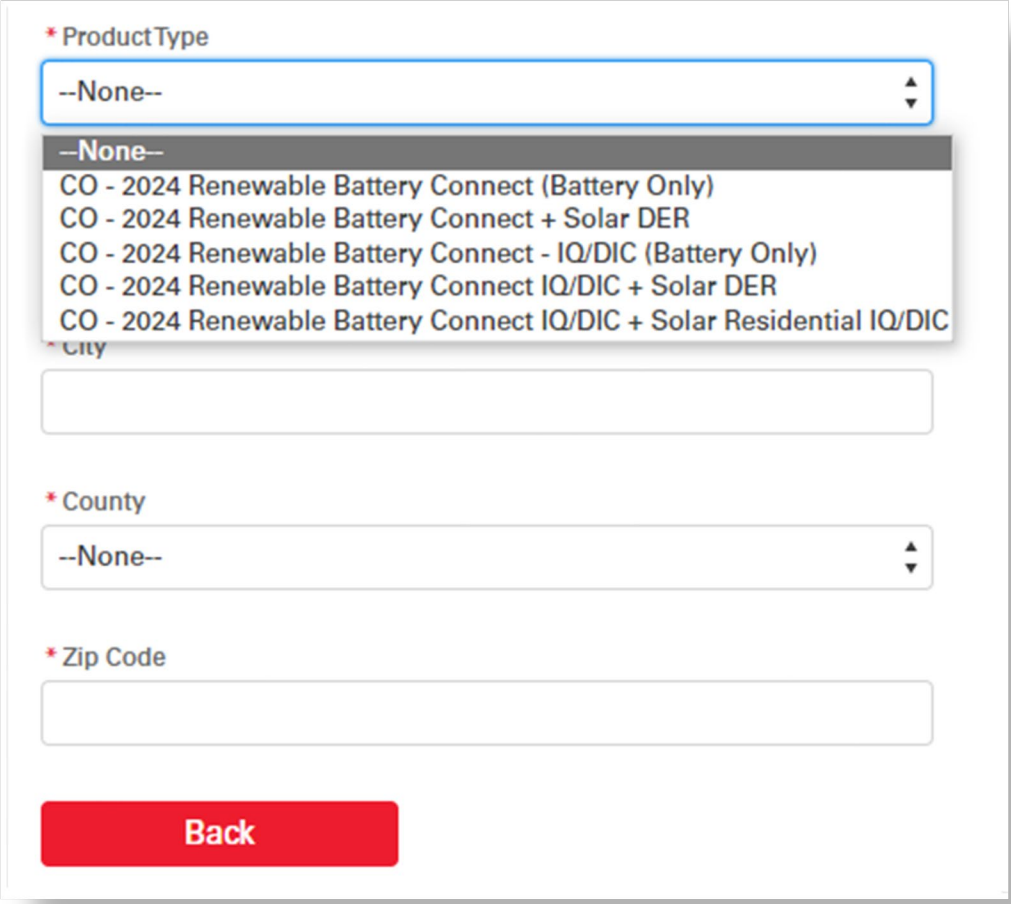
Back

Next

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Renewable Battery Connect Products

Choose a product type based on the customer project



Select One Product from Dropdown:	Description:
CO - 2024 Renewable Battery Connect (Battery Only)	New battery with existing solar
CO – 2024 Renewable Battery Connect IQ/DIC (Battery Only)	New battery IQ/DIC with existing solar
CO - 2024 Renewable Battery Connect + Solar DER	New battery with new solar (no REC)
CO - 2024 Renewable Battery Connect IQ/DIC + Solar Residential IQ/DIC*	New battery IQ/DIC with new solar IQ/DIC
CO - 2024 Renewable Battery Connect IQ/DIC + Solar DER	New battery IQ/DIC with new solar (no REC)

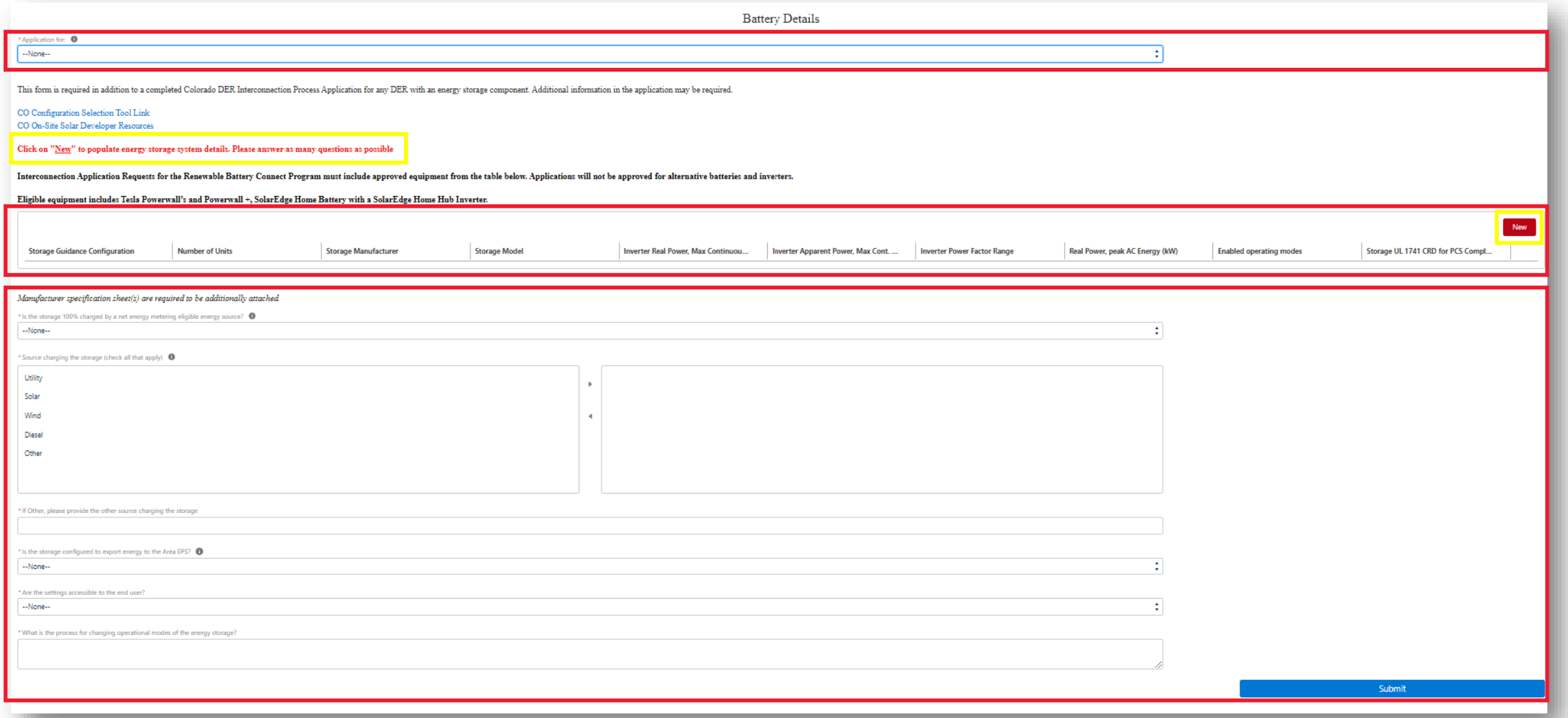
* **includes Solar*Rewards *with an additional incentive of $1 per watt of installed solar, up to 7 kW***

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Interconnection Process: Battery Details

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Renewable Battery Connect: Battery Details

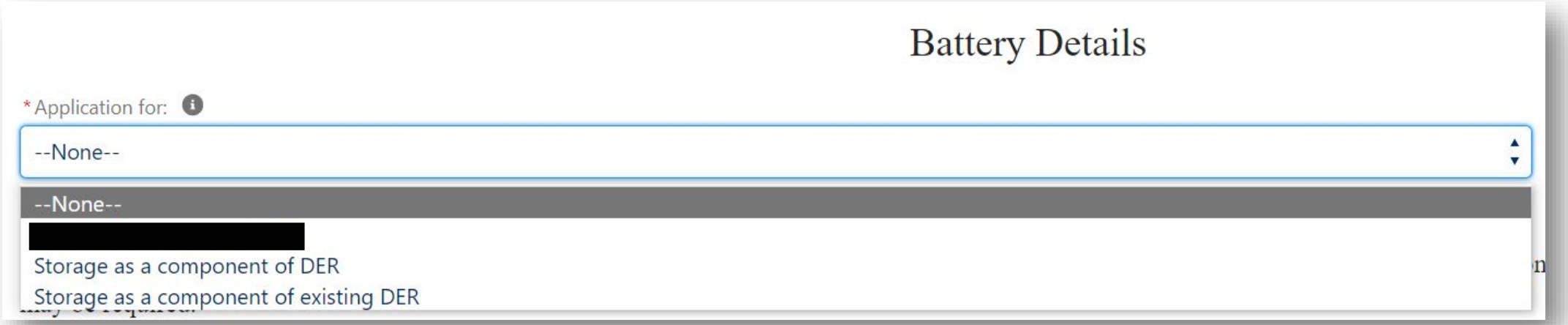


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Renewable Battery Connect: Battery Details

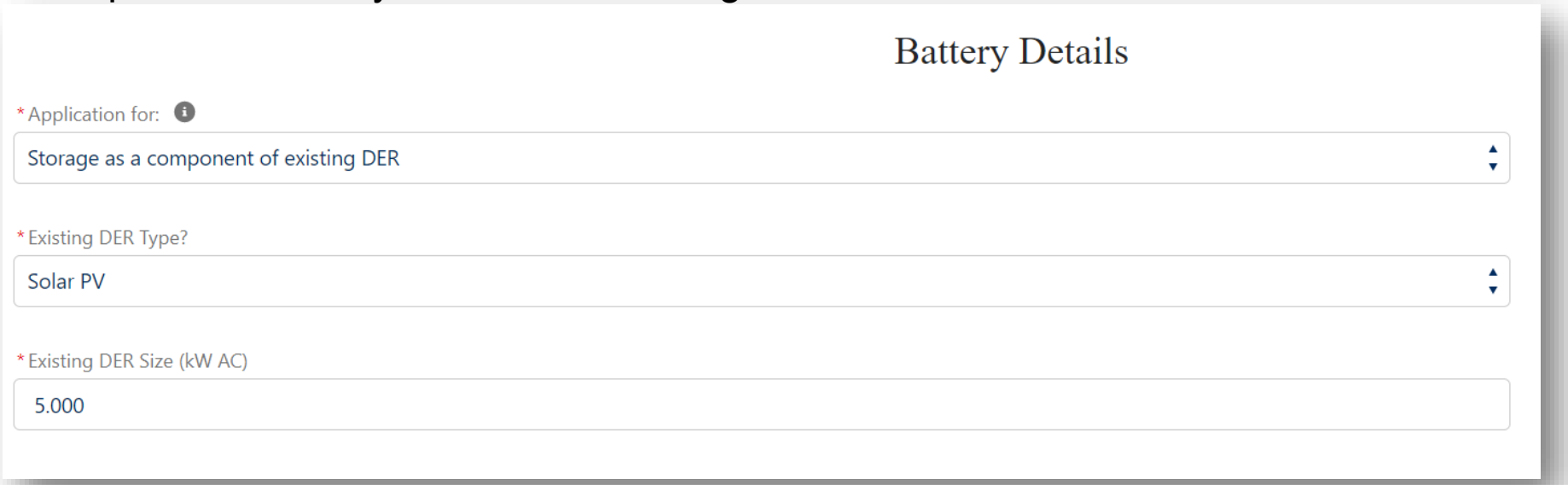
Application Type

1



Stand-alone Storage as DER is not an option for RBC

Example for a battery addition to existing solar:

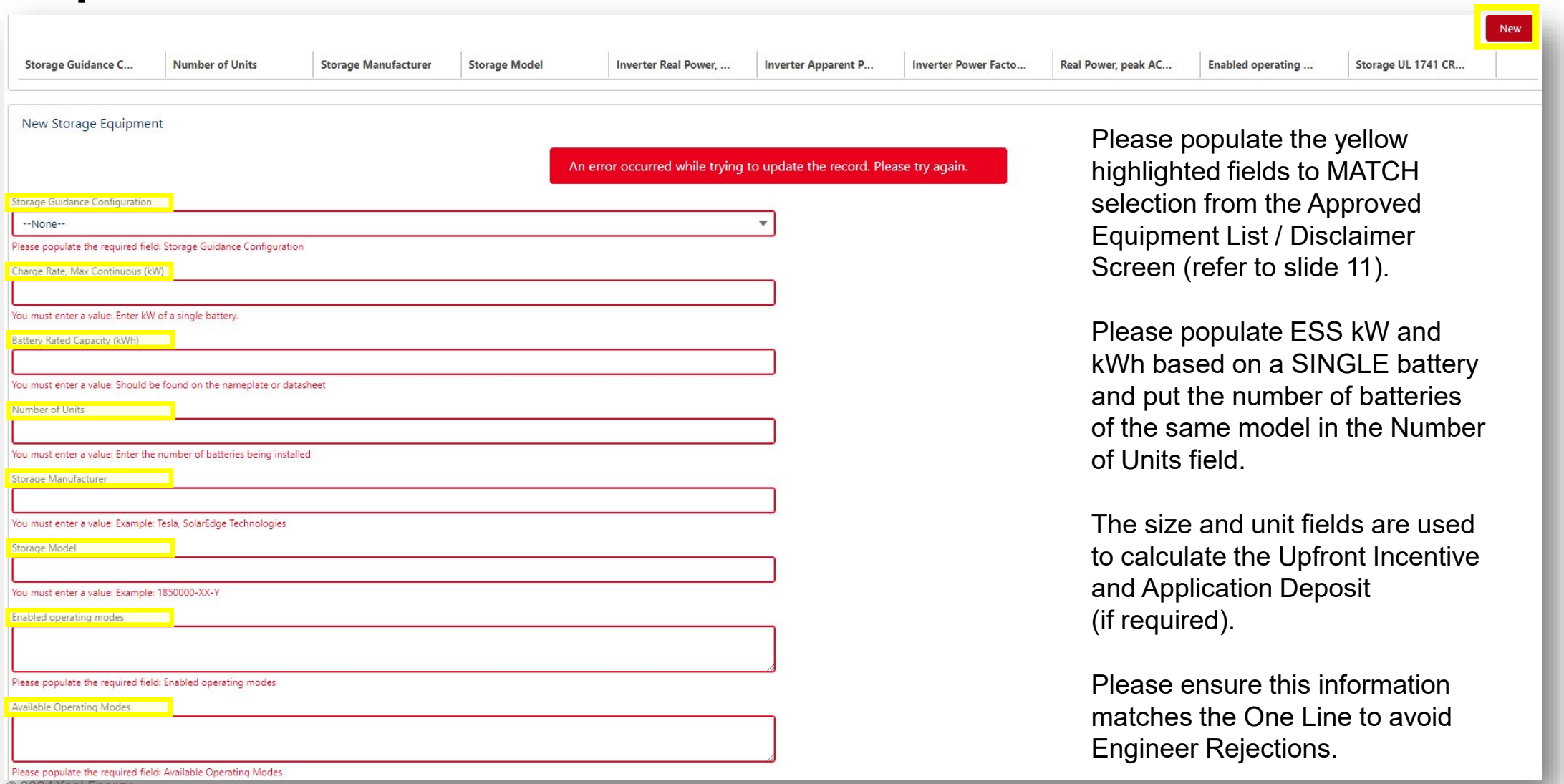


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Renewable Battery Connect: Battery Details

Required Fields

2



Please populate the yellow highlighted fields to MATCH selection from the Approved Equipment List / Disclaimer Screen (refer to slide 11).

Please populate ESS kW and kWh based on a SINGLE battery and put the number of batteries of the same model in the Number of Units field.

The size and unit fields are used to calculate the Upfront Incentive and Application Deposit (if required).

Please ensure this information matches the One Line to avoid Engineer Rejections.

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Renewable Battery Connect: Battery Details

Common PMO rejections

- Specify the Storage Manufacturer, Storage Model, Charge Rate, Max Continuous (kW), Storage Guidance Configuration, and Inverter Details are entered correctly based on Storage Manufacturer.

- Please ensure the items below are listed exactly from the approved equipment chart.
  Storage Manufacturer | Storage Model | Charge Rate, Max Cont. (kW) | Storage Guidance Configuration

Storage Manufacturer	Storage Model	Charge Rate, Max Continuous (kW)	Storage Guidance Configuration
SolarEdge Technologies, Inc. Home Battery	BAT-10K1P	5.0	DC, Net Metered, 100% Renewable Export 3B/3BM
Tesla Inc. (Powerwall+)	1850000-xx-y	5.0 (battery inverter)	AC, Net Metered, Non-Export 2C
Tesla Inc. (AC Powerwall)	1092170-xx-y	5.0	AC, Net Metered, Non-Export 2C
Tesla Inc. (AC Powerwall)	2012170-xx-y	5.0	AC, Net Metered, Non-Export 2C
Tesla Inc. (AC Powerwall)	3012170-xx-y	5.0	AC, Net Metered, Non-Export 2C
Tesla Inc. (Powerwall 3)	1707000-xx-y	11.5	DC, Net Metered, 100% Renewable Export 3B/3BM

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Renewable Battery Connect: Battery Details

Common PMO rejections cont.

- Enter a New Storage Equipment section in Battery Details for each Storage Model being installed.
- New systems must be equipped with eligible inverter.
- List the Inverter Model exactly from the eligible equipment chart.

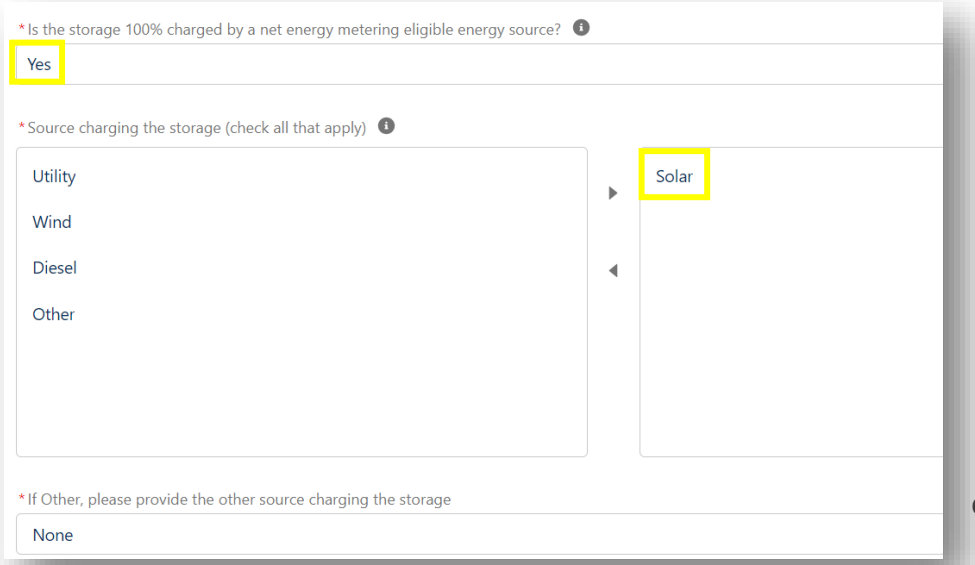
COMPATIBLE INVERTERS FOR ELIGIBLE BATTERY EQUIPMENT	
Inverter Manufacturer	**Inverter Model**
SolarEdge Technologies, Inc. Home Hub Inverter	SE3800H-US-XXXXXX SE6000H-US-XXXXXX SE7600H-US-XXXXXX SE10000H-US-XXXXXX SE11400H-US-XXXXXX
Tesla Inc. (Powerwall+)	1538000-xx-y [208V] 1538000-xx-y [240V]

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Renewable Battery Connect: Battery Details

Additional fields that are required to be populated with specific answers for RBC

3



FIELD	HELP TEXT
Number of Units	Enter the number of batteries being installed
Enabled operating modes	For example: backup, daily consumption, peak shaving, time-of-use, etc.
Available Operating Modes	For example: backup, daily consumption, peak shaving, time-of-use, etc.
Is the storage 100% charged by a net energy metering eligible energy source?	Is the storage 100% charged by a net energy metering eligible energy source? select **YES**
Source charging the storage	DROPDOWN: select **SOLAR** ***Can only be Solar. Utility is not allowed***
Are the settings accessible to the end user?	Y/N
What is the process for changing operational modes of the energy storage?	Free text field For example: through the Tesla App
Is the storage configured to export energy to the Area EPS?	Y/N Will the storage system export stored energy to the grid?

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Interconnection Process: Fees

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Renewable Battery Connect: Fees

Battery only applications are a $100 engineering fee
Solar and battery engineering fee is based on solar kW AC size

Please see directions below for online payment. If preferred, fee(s) can always be paid traditionally via check/wire and form.

- Fee invoice(s) will not be available on the Wells Fargo payment site until the following day from when applicant arrives at a particular status/step that requires payment (e.g. Initiate Application / Draft).
- Please be sure to wait 24 hours to submit payment.
- Payments will post to the applicable application ID the day after payment is made to Wells Fargo (another 24 hours).
- Please enter Primary Authorization Code **SR-10937239** and Secondary Authorization Code **3022** to complete online payment with Wells Fargo.
- Primary and Secondary codes are unique to your account. Once an account is set-up, you can use the same codes for each application as needed.
- Credit card payment will not be accepted.

Payment Details:

Item Description	Invoice Number	Amount Due	Due Date	Payment Status
Engineering Process Fee	04096158-PN-0003899	$100.00	Jul 4, 2023	Not Paid

Please click the '**Pay Fee Online**' button for online payment.

Pay Fee Online

Application deposits are **not** required for Income Qualified/Disproportionately Impacted Communities products.

For all other Renewable Battery Connect products, the application deposit will be refunded if the application reaches Permission to Operate within 18-months from the application deposit received date.

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Renewable Battery Connect: Fees

Select One Product from Dropdown:	Description:	Fees:
1. CO - 2024 Renewable Battery Connect (Battery Only)	New battery with existing solar	Application Deposit: $50/kW of Charge Rate (Max Continuous) Engineering fee: $100
2. CO – 2024 Renewable Battery Connect IQ/DIC (Battery Only)	New battery IQ/DIC with existing solar	Application Deposit: N/A Engineering fee: $100
3. CO - 2024 Renewable Battery Connect + Solar DER	New battery with new solar (no REC)	Application Deposit:$50/kW of Charge Rate (Max Continuous) Engineering fee: solar kW AC size
4. CO - 2024 Renewable Battery Connect IQ/DIC + Solar Residential IQ/DIC	New battery IQ/DIC with new solar IQ/DIC	Application Deposit: N/A Engineering fee: solar kW AC size
5. CO - 2024 Renewable Battery Connect IQ/DIC + Solar DER	New battery IQ/DIC with new solar (no REC)	Application Deposit: N/A Engineering fee: solar kW AC size

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Interconnection Process: Prepare Documents

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Renewable Battery Connect: Prepare Documents

- Diagrams must show the battery configuration and set up along with the new or existing solar system listing the AC kW and DC kW system size.
- Must upload proof of Income Qualified/Disproportionally Impacted Communities Verification for IQ/DIC products.

ACTION NAME	DESCRIPTION	STATUS	RESPONSIBLE PARTY	REQUIRED?	ACTION
One-Line Diagram	Show the installation of the DER system and associated equipment required within your interconnection application.	Open	Applicant	☑	Action
Proof of Income Qualified/ Disproportionally Impacted Communities Verification	Please upload documentation validating the proposed system serves a customer that meets the Income Qualified/Disproportionally Impacted Communities requirements. Income Qualified eligibility requirements are available here: (link to come in future). Disproportionally Impacted Communities eligibility requirements are available here: (link to come)	Open	Applicant	☑	Action
Site Plan	Show the location plan identifying location of equipment noted on the one-line.	Open	Applicant	☑	Action

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Renewable Battery Connect: Prepare Documents

Commonly missed during Completeness Review

- Diagrams must show the battery configuration and set up along with the new or existing solar system.
- Document the existing equipment properly on the one-line diagram. This includes the PV Production meter and the Utility AC Disconnect.
  - PV Production meter require notes that are mentioned in the completeness review requirements.
  - The Utility AC Disconnect should be labelled as Utility AC Disconnect on the one-line diagram.
  - Include the placard for the Utility AC Disconnect.
- The kW AC size should be properly documented on the one-line diagram and application if there are existing inverters. This includes applications that are adding a battery to an existing solar system.
  - Battery Only applications, please document existing or replacement inverters on the one-line and populate the Inverter Real Power, Max Continuous (kW)" field within the "New Storage Equipment" section in Battery Details.

PSCo - Completeness Review Requirements and Assumptions v1.0.pdf (xcelenergy.com)

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Renewable Battery Connect: Prepare Documents

Income Qualified Qualification

Customer may qualify for the Renewable Battery Connect IQ/DIC incentives under one of these THREE scenarios:

Scenario 1: Company Verification - A customer is already enrolled in Xcel's Energy Assistance program or LEAP and automatically qualify to Solar*Rewards Onsite IQ.

- Documentation within the last 24 months must be uploaded at time of application in order to validate Company administered IQ.
- Proof of Participation in federal or state programs such as SNAP (Supplemental Nutrition Assistance Program) or TANF (Temporary Assistance for Needy Families) is also applicable.

Scenario 2: Third Party Verification for Income Qualified - A customer is NOT enrolled in Xcel's Energy Assistance nor LEAP but thinks they meet one of the below qualifications

- Median household income less than or equal to two hundred percent of the federal poverty guideline
- Median household income less than or equal to eighty percent of area median income
- Qualification under income guidelines adopted by the Department of Human Services, pursuant to Section 40-8.5-105, C.R.S.
- Link to form: Solar Rewards IQ income verification form 2023.pdf (xcelenergy.com)

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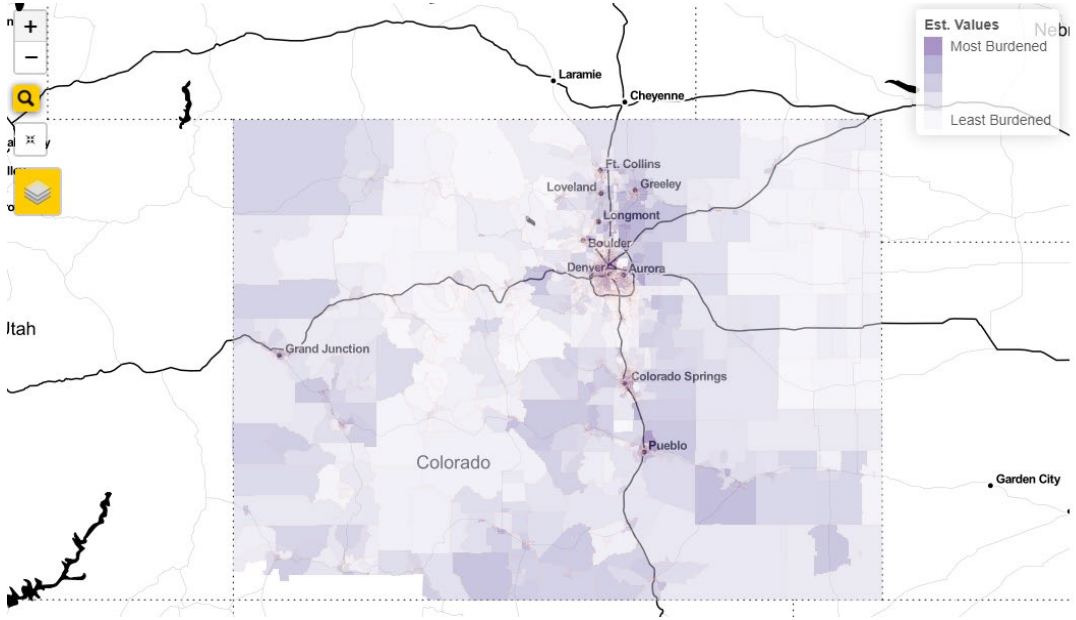
Renewable Battery Connect: Prepare Documents

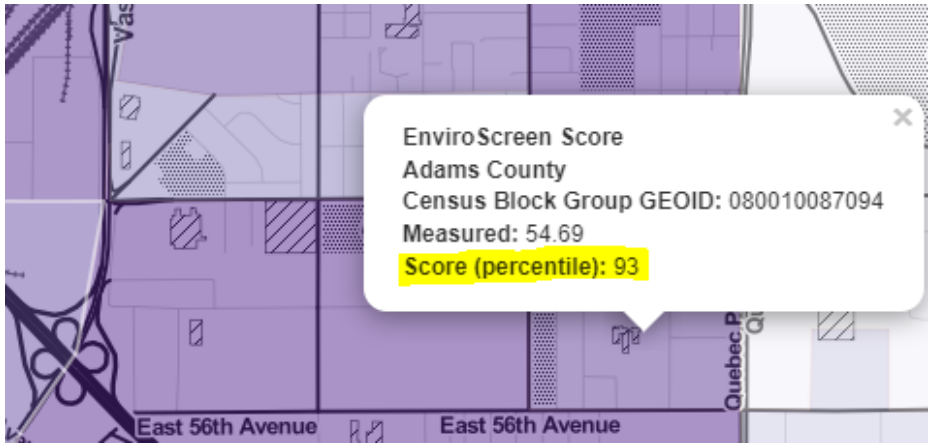
Disproportionally Impacted Communities Qualification

Scenario 3: Disproportionately Impacted Customer

- Customer does not qualify through income, but thinks they qualify as a disproportionately impacted customer.
- Please use this link to the EnviroScreen tool: Xcel Energy - EnviroScreen (arcgis.com)
- Upload a screenshot of the EnviroScreen tool showing the account address is in a disproportionately impacted community and in the top 20 percent.

Click on icon to search address





Customer is in a qualifying area if 'Score (percentile) is at least 80

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Renewable Battery Connect: Prepare Documents

Disproportionally Impacted Communities Qualification

Scenario 3: Disproportionately Impacted COMMERCIAL CUSTOMER

- **Service Provider Entity Types:**
  - Public libraries, community centers, public recreation centers, nonprofit organizations, licensed early childcare facilities providing services to or scholarships for IQ households, public pre-Kindergarten through grade 12 schools, governmental entities, places of worship, locally-owned[1] commercial businesses that are not a franchise[2], a franchise or chain with less than five locations in Colorado[3], or a multifamily housing income-qualified eligible organization.

  - Customers that are not a qualifying entity type may petition the Company for DI-Community incentive eligibility by providing a description, below, of their organization and explaining how they serve the DI community where they are located. The Company will approve such requests on a case-by-case basis.

IQ/DIC Questions? Please contact iqdicsolarprogramco@xcelenergy.com

[1]A business is considered to be locally owned if the business receiving the incentive is located inside of a DI Community eligible area as defined above, and the primary business owner completes an attestation form confirming that they also are located inside of an eligible DI Community.

[2]Excluding marijuana and liquor sales, manufacturing, or distribution.

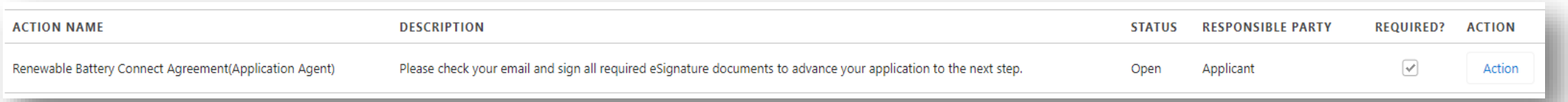
[3]Excluding marijuana and liquor sales, manufacturing, or distribution. Larger franchises may petition for eligibility via petition. Within the petition, larger franchises should explain what special programs and services they offer to the community that are unique to the location in a disproportionately impacted community or explain how they would reinvest savings from the enhanced incentive into higher wages, lower prices, or benefits to the community.

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Renewable Battery Connect: Xcel Energy Agreements

System Owner Signs Agreements

- **Renewable Battery Connect Agreement** contains the terms and conditions of the program that include the upfront incentive payment and automatic participation in demand response events called by the Company.



ACTION NAME	DESCRIPTION	STATUS	RESPONSIBLE PARTY	REQUIRED?	ACTION
Renewable Battery Connect Agreement(Application Agent)	Please check your email and sign all required eSignature documents to advance your application to the next step.	Open	Applicant	☑	Action

- **CO DER Interconnection Agreement** for all standard small generation interconnection applications.

- **Host Acknowledgement form** is signed by the Customer only if the energy storage system is third-party owned.

Signing Process

- An email is sent to the Application Agent and/or the interconnection Customer with a link to e-sign documents (sertifi.net).
- Once all signatures have been collected, the status will be marked as "Draft", and the application will be able to advance to the next step.

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Renewable Battery Connect: Final Installation Details

Design and Construction > Documents Pending

- **Final Battery Cost –** Overall Battery Energy Storage System (BESS) cost is the actual retail cost of the battery plus (if not integrated into or with the BESS) the inverter, (if not an integrated system) exclusive of tax and installation costs. Not to include other financial incentive, such as state or federal programs or tax credits.
- **Tesla Gateway # / Site ID** – Please leave a chatter comment with this information. Note this information is required before a meter can be ordered.
    - Tesla systems: Please provide the Gateway Serial # for this site (e.g., 1538000-25-F--GF2230910001NY). This information can be found in the customers Tesla App under Settings > My Home Info.
    - SolarEdge systems: Please provide the Site ID associated with the site pertaining to this application. Site ID is made available during the registration of the site to the SolarEdge Monitoring Platform.
- **SR/DG Final Electrical Inspection** - Upload the electrical inspection from the City or County.

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Renewable Battery Connect: Customer Communications

Communication Email 1: Renewable Battery Connect Welcome Email

Sent automatically from Salesforce when a new Case is created for any of the five Renewable Battery Connect products.

SUBJECT LINE: Xcel Energy Interconnection Application Status Update: Welcome**!**

Communication Email 2: Renewable Battery Connect PTO Notification

Sent automatically from Salesforce when a Case reaches the status “Permission to Operate/Complete” for any of the five Renewable Battery Connect products. Permission to Operate (PTO) means the customer can turn on their system, however, the Customer is not fully enrolled in Renewable Battery Connect until we verity with the battery provider that the system is ready to participate in this program. This step takes two to three weeks and once this is done, we will notify the customer by email that they have been fully enrolled.

The person listed in Exhibit B of the Renewable Battery Connect Agreement will be sent the incentive check within 60 days after Permission to Operate is granted.

SUBJECT LINE: Interconnection Application Case #: Permission to Operate

Communication Email 3: Renewable Battery Connect Official Enrollment Email

Manually sent from BatteryConnect@xcelenergy.com on a weekly basis for all new customers who have been successfully enrolled the Tesla or SolarEdge portals. Example email on the next slide.

SUBJECT LINE: Congratulations! You are enrolled in Renewable Battery Connect!

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Renewable Battery Connect Official Enrollment Email

SUBJECT LINE: Congratulations! You are enrolled in Renewable Battery Connect!

Xcel Energy®

RENEWABLE BATTERY CONNECT



Thank you for contributing to a clean-energy future

This is confirmation that your solar battery is ready and interconnected to our grid---and you're officially enrolled in the Xcel Energy Renewable Battery Connect program. Just by enrolling, you are enabling a more modern and reliable energy grid!

What to expect next:

- In the next three to four weeks, you'll receive your enrollment check in the mail from Xcel Energy.
- We will begin sending instructions for your battery to charge or discharge solar power to help support the energy grid when it is stressed. This will be done in partnership with your battery provider, and we will reserve 40% of the battery for your personal use after a load control event.
- Xcel Energy will initiate a maximum of 60 load control events each year during the five-year program term. On the other 305 days, your battery will operate as you have set it. These load control events help reduce energy use during peak times which in turn reduces demand and helps stabilize the electric grid.
- You can see what is happening with your battery anytime by opening your battery provider's app on your phone.
- Review our program feature sheet for more information.

If you have questions about the program or your rebate check visit xcelenergy.com/BatteryConnect or email us at BatteryConnect@xcelenergy.com.

Sincerely,

Customer Solutions & Innovation Team

Renewable Battery Connect: Resources

Program Webpage: Battery Connect | Renewable Energy | Xcel Energy

- Eligible Battery Equipment (PDF)
- Customer Information Sheet (PDF)
- Renewable Battery Connect Agreement (sample)
- Renewable Battery Connect Q & A for Solar Battery Installers (PDF) – provides additional program details including how load control events work.

Renewable Battery Connect will continue to evaluate how residential and small commercial batteries can integrate with the electric grid and leverage solar energy as Xcel Energy works toward being carbon-free by 2050. When our customers install a new qualifying solar-charged battery and enroll in Renewable Battery Connect, Xcel Energy will automatically manage their solar-charged battery during periods of peak demand up to 60 times per year. Utilizing the battery during control events reduces energy use, which in turn reduces demand and helps stabilize the electric grid when it is stressed. Participants receive an upfront incentive per qualifying battery of $500 per kW of the energy storage installed capped at 50% of the retail battery cost, excluding any tax and installation costs. Participants who qualify as Income Qualified or located in a Disproportionately Impacted Community receive an increased incentive of $800 per kW of energy storage installed capped at 75% of the retail battery cost. In addition, there is a $100 annual payment per address for the program term of five years. There is no limit on the number of batteries, however, the incentive may be capped if it is greater than the percent cap of the product as mentioned above.

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