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Q1: How do I know if my project qualifies for Cost Sharing 2.0?

In Section 6.0 of the CESIR Report, verbiage indicating the qualification status for Cost Sharing 2.0 is noted as Triggering, Sharing, or Not Qualified. The verbiage therein will be as follows:

For a Triggering Project:

Per the SIR’s Cost Sharing 2.0 Process, this project may qualify as a Triggering Project (first-mover) based upon the estimated qualifying upgrades contained within the CESIR. Once the project pays the costs for the qualifying upgrades, the project shall become a Triggering Project if it is the first-mover. Please note Qualifying Upgrade Costs are non-refundable for the Triggering Project until a Sharing Project provides payment such that the utility has receipt of 100% of Qualifying Upgrade Cost.

The Qualifying Upgrades total \$XXX.

For a Sharing Project:

Per the SIR’s Cost Sharing 2.0 Process, this project may qualify as a Sharing Project based upon the utilization of infrastructure paid by a Triggering Project (first-mover). Once this project pays the costs for its pro-rata share of qualifying upgrades, the project shall become a Sharing Project. Please note no payments shall be refunded to a Sharing Project(s) after making full payment until a subsequent project(s) takes their place by making their full payment.

The Qualifying Upgrade Sharing Costs total \$XXX.


For a Non-Qualified Project:

Per the SIR’s Cost Sharing 2.0 Process, this project does not qualify as a Triggering or Sharing Project based upon the estimated qualifying upgrades contained within the CESIR. Qualifying Upgrades Total: \$XXX.

Additionally, in PowerClerk, on the Post CESIR Interconnection Options form available after the CESIR results are issued for the project, the solution eligibility and the associated Qualifying Upgrade Costs will be clearly identified as follows:

| Available Forms | |
|------------------------------------|--|
| Form Name | Form Status |
| Post CESIR Interconnection Options | Begin New Form Became available on 5/24/2023 at 8:11 PM |

Example of Non-Qualified solution and a Triggering Project solution:

Eligible for Cost Sharing 2.0 - Triggering Project Solution 1 

Eligible for Cost Sharing 2.0 - Sharing Project Solution 1 

Cost Sharing 2.0 - Not Eligible for Cost Sharing Solution 1 


Not Eligible for Cost Sharing 2.0 - Qualifying Upgrade Cost less than \$250,000 Solution 1

43751.13

Eligible for Cost Sharing 2.0 - Triggering Project Solution 1 

Cost Sharing 2.0 - Triggering Project Total Qualifying Upgrade Cost Solution 1

997592.13

Eligible for Cost Sharing 2.0 - Sharing Project Solution 1 

Q2: Where can I find a list of First Mover Projects or Sharing Projects?

At the time the Triggering Project applicant makes its full payment and becomes a First Mover, the utility shall designate the upgrade as a “DG/ESS Encumbered Line.”

The list of sharing projects and DG/ESS Encumbered lines is posted on Con Edison’s website:

<https://www.coned.com/en/save-money/using-private-generation-energy-sources/applying-for-interconnection>).

It appears as: [Cost Sharing 2.0 - DG Encumbered Lines List](#)

Q3: The feeder(s) identified in my CESIR Report are also listed on the DG/ESS Encumbered Line list. Will my project be required to provide a Sharing Project contribution?

Being interconnected on the same feeder does not equate to sharing infrastructure upgrades with a First Mover. The Sharing Project must benefit by utilizing the same Qualifying Upgrades paid for by the First Mover for Cost Sharing 2.0 to be enacted.

Q4: Is there a separate invoice for Qualifying Upgrades?

Developers will **not** receive a separate invoice for Qualifying Upgrades.

The Total Interconnection Costs (inclusive of Qualifying Upgrade Costs) are electronically invoiced after a CESIR selection is made in PowerClerk.

Q5: When are Qualifying Upgrade Payments due (Market-Initiated upgrades)?

For Distribution/Sub-transmission/Secondary Network Upgrades:

The payments for projects that qualify for Cost Sharing 2.0 follow the normal process outlined in Section I. D. of the NYSIR based on the Total Interconnection Costs invoiced. Qualifying Upgrades are not separated or treated differently from other costs with respect to payment deadlines.

The 25% payment required 90 Business Days after a CESIR Report is issued must be of the Total Interconnection Costs. Both project specific upgrades and Qualifying Upgrades that benefit others under Cost Sharing 2.0 are included in the Total Interconnection Costs. The following 120 business days clock for 100% payment also refers to the Total Interconnection Costs.

For Substation Upgrades:

Projects must pay 100% of their portion of the Market-Initiated Substation Upgrade within 90 Business Days of the CESIR being issued.

If a solution needs both types of Market-Initiated Upgrades, then the applicant must follow both clauses. They

must pay all the costs for Substation Qualifying Upgrades, and 25% of the total remaining costs (including non-substation ones) within the first 90 Business Days Post CESIR per Section I. D in the NYSIR. The rest of the payment needs to be made 120BD later.

Q6: Are payments refundable under Cost Sharing 2.0?

Refunds may be issued in the event a project withdraws from the queue after paying the initial 25% but prior to paying the remaining balance in accordance with Section I. D. of the NYSIR. Qualifying Upgrade payments will be non-refundable once the project pays all (100%) of the qualifying upgrade costs. Other unspent, **non-Qualifying Upgrade** costs may still be refunded after this milestone is reached in the event the project is withdrawn.

No payments shall be refunded to a Participating Project(s) after making full payment until a subsequent project(s) takes their place by making their full payment.

Q7: As a sharing project, how are my cost sharing costs calculated?

Cost Sharing 2.0 requires that Sharing projects pay for benefitting from infrastructure paid for by the First Mover. (please explain the formula of ratio to costs and distance here please)

The formula is as follows:

Calculations Summary (Contributing project is defined as a project that is eligible for cost sharing after the first mover):

$$\frac{\text{(Capacity of Contributing Project)}}{\text{(Sum of all participating projects on the line)}} \times \frac{\text{(Footage of Contributing Project)**}}{\text{(Footage of First Mover)}}$$

* Cost sharing for *devices* would be based on capacity only, not the product of capacity and footage.

** If distribution line or underground secondary network footage of contributing project is greater than or equal to footage of the first mover, then footage factor equals 1.00.

Q8: Is there an example of how to apply this ratio?

First, determine capacity contribution by taking the contributing project’s capacity divided by sum of all projects sharing the line:

Example: If first mover is 5 MW and second project is 3 MW, then the second project’s capacity contribution would be 3/(5+3)= 0.375.

Then, determine percentage of distribution or underground secondary network line footage contribution* by dividing contributing project’s footage use divided by first mover project’s footage. If the contributing project uses more than the first mover’s footage, then the contributing project’s footage percentage will be 100 percent:

Example 1: If first mover is 5,000 feet and second project is 4,000 feet, then the second project's footage contribution would be $(4,000/5,000) = 0.80$.

Example 2: If the first mover is 5,000 feet and the second project is 6,000 feet, then the second project's footage factor would be 1.00 for the cost sharing-eligible portion of the line, and the last 1,000 feet would be fully billable to the second project.

Finally, multiply capacity contribution and footage contribution percentages together to get the final percentage contribution:

Example: $(0.375 \times 0.800) = 0.30$, meaning the second project would contribute 30 percent of the first mover

Q9: If I pay for Qualifying Upgrades as a First Mover, how long will Con Edison apply benefits from Sharing Projects to the project under Cost Sharing 2.0?

Cost Sharing 2.0 is effective for five years from the interconnection of the First Mover **OR** when the First Mover's contribution to the Qualifying Upgrade after reimbursement becomes less than \$100,000, whichever occurs first.