CHARGEBACKS



Chargebacks Overview

EnergyCAP Version 7 chargebacks provide new features, are easy to configure and provide visibility into each step of the process. Chargebacks can be processed, for a single meter or bill, for multiple meters or bills from a list, and as part of a workflow. Two types of chargebacks are available: **bill calculations** and **bill splits**.

Bill Calculations

Bill calculations are configured at the meter level and allow use and cost to be calculated individually.

- Submeters
- Summary Meters
- Advanced Bill Creation



Configure

Use

- Readings from a channel*
- Fixed amount
- Copy use from another meter
- Summary (add and subtract meters)

Demand

- Channel readings (max value is used)
- Fixed amount

Cost

- Use x Meter's rate
- Use x Specific unit cost
- Use x Unit cost of another meter
- Fixed amount
- Copy cost from another meter
- Summary (add and subtract meters)

Additional Line Items

Meter charges

- Fixed Amount
- Percentage Amount
- Subtotal

Account-level charges

- Fixed Amount
- Percentage Amount

Σ Process

A single meter

- Navigate to the Properties screen of the meter and select the Bill Calculations tab
- Click Calculate Bills button
- Set the billing period and year

Multiple meters

- In the Chargebacks module, select
 Bill Calculations
- Expand the tree to locate meters
- Select multiple meters
- Set the billing period and year

As part of a worflow

See reverse for more information

*Readings from a Channel

Hourly and daily readings can be automatically rolled up during bills calculations for use and demand.

Bill Splits

Bill splits are set up at the account level and split a bill to recipient meters.

- Static Percentage
- Dynamic Percentage
- Advanced Calculation



Configure

Static Percentage

- Are manually entered in to EnergyCAP
- Not required to total 100%
- If the total equals 100% the sum of the recipient bills will exactly match the master bill

Dynamic Percentage

- Based on building floor area
- Total of all recipient bills will be 100% of the source bill
- Weighting factor allows differences in energy utilization to be reflected across meters

Advanced Bill Split

- Distribute costs to groups of meters
- Select a meter group to receive bill splits
- Split use, cost or both from the master meter
- Determine how recipient share is allocated



Process

Single Bill

- Navigate to the Properties tab of the account
- Click Split Bills button
- Select the billing period and year

From a bill list

- In the Chargebacks module, select **Bill Splits**
- Select bills to split
- Click Split selected bills button

As part of a workflow

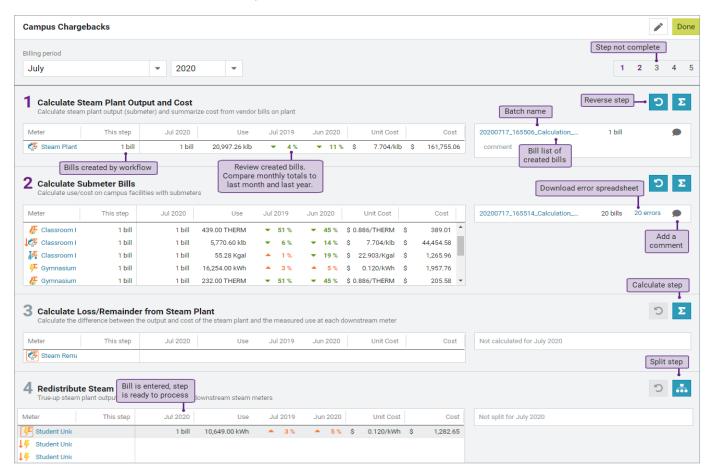
See reverse for more information

Chargebacks Workflow

Workflow allows an organization to group together and run similar steps in a specified order. Workflow steps are visible and easy to reverse. Set up your workflow and steps once. Use the workflow each month to process chargebacks.

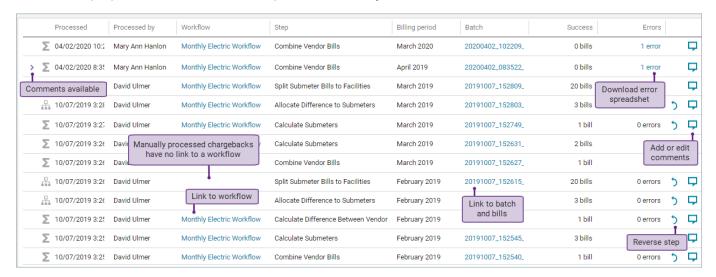
- 1. Review and determine if the step is ready to run.
- 2. Run each step of the process.
- 3. Review the results after each step.

- 4. Reverse steps and fix errors as needed.
- 5. Rerun steps.



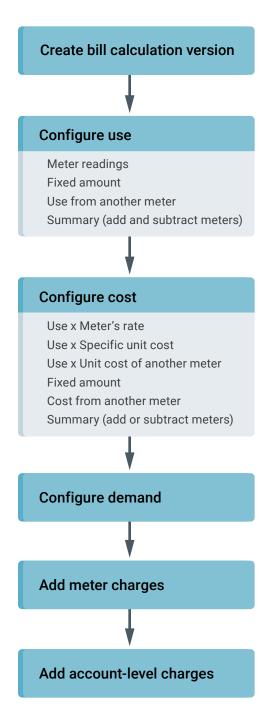
Chargeback Log

Chargeback log lists each run of the chargeback engine, both manual and workflow processing steps. Reverse step option is available if the step has not already been reversed.



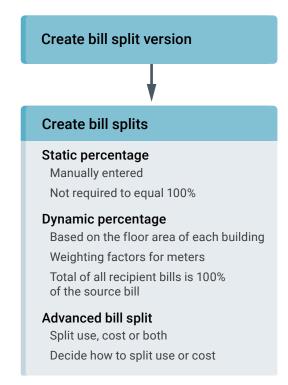
Bill Calculation

Submeters, Summary meters, Advanced bill creation





Static percentage, Dynamic percentage, Advanced bill split



Versions allow you to manage and update your chargeback calculations over time.

Bill Splits are set up in the Accounts module.

Bill Calculations are set up in the Buildings and Meters module.