
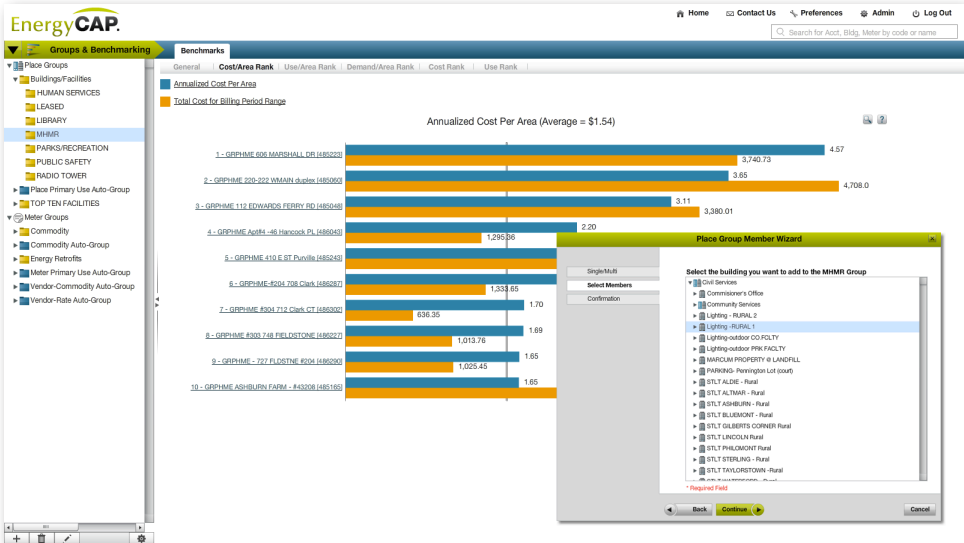


Release Notes

EnergyCAP Enterprise Release 6.2.64.xx

Note: Release Notes do not include updates and fixes relating to Reports. For the most current information regarding monthly report updates, see our website Report Updates page: www.EnergyCAP.com/reportupdates

Major Enhancements

Ticket #	Description
2.7.1	<p>Major improvements incorporated in the browser version of EnergyCAP. This is available to all systems hosted by EnergyCAP, Inc. as well as all other users who license the web components. Major enhancements include:</p> <ol style="list-style-type: none"> User-configurable Dashboard  Configurable Groups 

Minor Enhancements

Ticket #	Description
Account Manager	
[ECE-325]	Added Copy to Clipboard option for all data from the Bills Tab and Bills lists.
[ECE-311]	<i>Account Manager</i> : Improved Account Service End Date logic when the Begin Date is null.
[ECE-306]	<i>Account/Facility Manager</i> : Updated Move function to make it easier to move multiple items. After expanding the tree in the move dialog, you can click a checkbox to save the expanded tree, thereby making it much quicker to move another item.
Audit Manager	
[ECE-136]	Added new audit (#50: Continuous Service Accounts). Similar to Audit 46, but checks intermittent continuous service accounts (rental apartments) for reasonableness of dates and total cost but not for usage or unit cost.
[ECE-112]	Added new audit (#51: Line Item Existence by Caption). Similar to Audit 49, but provides caption search. EXAMPLE: A tax-exempt organization wants to flag bills with Caption of "tax" so if any bills come through with taxes, they know to work with that vendor to claim their tax exempt status.
[ECE-289]	Added new audit (#52: Stored Procedure Execution). Enables automatic execution of a stored procedure, which can be a convenient way to execute user-defined database processes. Can be used in multiple audit groups to facilitate sequential procedures.
Bill Entry	
[ECE-109]	Expanded number of days field in Bill Entry window to four digits.
[ECE-277]	Provided bill entry option from the <i>Account Manager</i> to manually create an accrual 'placeholder' bill while waiting for the actual bill. Navigate the tree to the desired account, select it and then right click from the Bills tab or click on the Bill menu item at top of screen. Then select the accrual option from the menu.
Bill Scripts	
[ECE-346]	Expanded virtual account script functions GetBillsByDate and GetBillsByPeriod to allow more flexibility in date ranges.
[ECE-266]	Account and Meter dropdowns for the Bill Script Editor have been expanded to accommodate viewing of longer IDs.
Bill Splits	
[ECE-278]	Added a 'By Batch Code' filter option to the Bill Split Processor, limited to users with unrestricted Topmost Cost Center permission.
[ECE-235]	When voiding a Master/Source Split Bill, application now prompts with option to void the Split Bills.
Cost Avoidance Manager (CA)	
[ECE-105]	<i>CA Processor</i> now honors user topmost place settings; energy units and dates added to improve the clarity of View Savings screens.

Minor Enhancements (continued)

Ticket #	Description
Custom Spreadsheets	
[ECE-264]	Some Bill View Custom Spreadsheets now allow G/L Export Date as a filter and display value.
[ECE-321]	Three new templates have been added to the release installer: Latest Channel Meter Details—Displays the two most recent readings for channel data and will calculate a usage based off the readings and the multiplier (includes rollover logic calculations). Budget Export Data—Provides the fields to export the budget. (This is already documented but is now part of the stock EnergyCAP template). Bill Change Log—Displays the changelog information in the database, which is a log of all bill changes over time.
Database	
[ECE-327]	Modified deviceChannel.RF_Frequency field (can store values up to 5 decimal places).
[ECE-374]	Additional fields have been added to the Bill table to be used in a future release. PaySource, PayTo, Previous Balance, Balance Forward, Current Charges CAUTION: Advanced clients interested in using these fields sooner through back-end processes should contact technical support before trying to use them.
EDI	
[ECE-280]	EDI: The EDI rate code verification script functionality has been enhanced to check to see if the rate code in the vendor EDI file matches the rate code associated with the meter in EnergyCAP. A mismatch will generate a bill message as a warning (BL-20 Bill Message Report can be useful in identifying). Customizable parameters include: Message Key, Message Severity, Message Status, and Message Approval. This new capability must be individually implemented in each client EDI script.
Greenhouse Gas Tracking	
[ECE-394]	Latest available GHG conversion factors will be available shortly. Depending on release date, see release installation documentation or web-based User Manual (help.energycap.com/greenhouse-gas-emission-tracking/energycap-ghg-emission-tracking-setup-procedure) for the factor update procedure.
[ECE-348]	Revised staging table stored procedures to improve efficiency and speed.
Graphical User Interface (GUI)	
[ECE-300]	Widened various display windows and drop-down menus to prevent unneeded scrolling
Meter Properties	
[ECE-326]	Added longitude and latitude fields to meter properties (Specific tab)
PowerViews	
[ECE-251]	Added a Floor Area roll-up, which appears in the General tab of Facility Manager.
[ECE-388]	“Daily Average” Facility Manager charts have been modified to display a “rolling” 12-month comparison in order to facilitate data presentation regardless of time of the fiscal year.
Report Manager	
[ECE-224]	Report Filters: Filter options for places, cost centers, accounts and meters are updated to display only items for which the user has been granted Topmost Place and Cost Center access.

Minor Enhancements (continued)

Ticket #	Description
Template Manager	
[ECE-78]	Templates and Rate Trees have been populated with new commodity icons.
[ECE-376]	Created new standard and advanced bill entry templates for a variety of commodities.
Virtual Account Scripts	
[ECE-282]	Added helper function Bill.observationMethodID to Bill Object for access by Virtual Account Scripts. This enables exclusion of accrual and adjustment bills.
[ECE-252]	Updated bill script processor to exclude void, accrual, and adjustments.
[ECE-150]	Enabled the Virtual Account Script to access the Observation Date for use as the Start Date or End Date of the Bill.
Weather Stations	
[ECE-214]	Added Canadian postal codes to Assign Stations to Buildings.
Web Reports	
[ECE-366]	Interface now opens in the user's default web browser.
Work Flow Manager	
[ECE-325]	Added Copy to Clipboard option for all data from the Bills Tab and Bills lists.
[ECE-323]	Included Time Stamp in <i>Work Flow Manager</i> Date Created field.

Fixes

Ticket #	Description
Account Manager	
[ECE-380]	Account binoculars search now saves user checkbox settings from search to search.
[ECE-307]	Fixed binoculars account search that was not working for some users with older versions of SQL.
Audits	
[ECE-333]	Audit #12: Fixed exception issues.
[ECE-334]	Audit #22: Fixed exception issues.
[ECE-332]	Audit #38: Corrected/enhanced comparison logic.
Bill Entry	
[ECE-340]	Enabled bill image path functionality for HTTPS sites.
[ECE-358]	Enhanced logic for automatic population of billing period month/year for all multi-month billing scenarios.
[ECE-135]	Fixed "&" character duplicate display issue.
Budget Manager	
[ECE-382]	Added Copy to Clipboard functionality for graphs (not just chart data).
[ECE-351]	Fixed bug with budget adjustments for deregulated meters served by more than one account.
Calculated Accounts	
[ECE-312]	Enabled use of batch date as Statement Date.
[ECE-96]	Meter/Channel Tab in Calculated Account Properties is now highlighting Usage Units correctly.

Fixes (continued)

Ticket #	Description
Cost Avoidance (CA)	
[ECE-240]	Enabled the <i>CA Processor</i> to be run as an external task. The file <i>CAProcTask.exe</i> is installed into the program folder. It can be configured as a scheduled task, allowing overnight CAP processing. Click on the file to see the parameter list.
[ECE-82]	The CA% column in the Cost Avoidance table in Savings and Normalizations—Savings tab has been changed to agree with the calculation of savings in CAP reports, which is percentage of Without CAP Cost.
[ECE-344]	Improved weather adjustment processor in situation when the baseline year start date falls within the billing period of the first base year bill.
[ECE-375]	Updated display to honor <i>Facility Manager</i> settings for active/inactive meters.
[ECE-363]	The submenu icon for Issue Tracker now appears when the user has Accounts—View permission. The submenu icon for Savings and Normalizations now appears when the user has Facilities—View permission. This allows the user to see the Actual Comparison tab even when cost avoidance features are not used or available.
Custom Spreadsheets	
[ECE-253]	Fixed Floating Point Error received when executing via Rich Client connection.
[ECE-320]	Miscellaneous fixes and add-ons.
ENERGY STAR	
[ECE-360]	Added Place Build Date to ENERGY STAR submittal. This is passed on to Portfolio Manager.
[ECE-227]	Fixed bug relating to updating the ENERGY STAR schema.
Import	
[ECE-215]	Import: Improved interval data import logic and handling of NULL data values.
Installation/Login	
[ECE-352]	Updated default Catalogue Service URL path provided during EnergyCAP installation. Added capability for different login URL paths for different users.
Login	
[ECE-286]	Fixed regional Canada problem that had prevented login with a Not a Valid Date error.
[ECE-378]	Updated to better handle Catalog Service errors.
PowerViews	
[ECE-292]	Fixed <i>Facility & Account Manager</i> chart label overflows due to display of large numbers.
[ECE-234]	Improved Copy Bills Tab to Clipboard functionality by stripping out unnecessary hyperlinks to bill images.
Rate Manager	
[ECE-279]	<i>Rate Manager</i> : Corrected duplicate display and insufficiently labeled display of line items in the Rate Script Editor.
Report Email Batches	
[ECE-284]	Fixed problem with user topmost permissions being ignored.
Report Manager	
[ECE-379]	Fixed issue with Web Reports button display when user had a slow internet connections.

Fixes (continued)

Ticket #	Description
Route Manager	
[ECE-274]	Expanded character limit for entering a Reading Note (was previously limited).
Search	
[ECE-287]	Search: Fixed Find Meter Search on Place (had returned parent instead of place).
Template Manager	
[ECE-361]	Added combined "Water & Sewer" standard and advanced commodity templates, and commodity icon.
[ECE-276]	Fixed Bill entry 'carry forward' template items which had been affected when prior bills were accruals/adjustments.
[ECE-309]	Fixed Seasonal Template Line Item logic.
Virtual Account Processor	
[ECE-228]	<i>Virtual Account Processor</i> : Fixed error in Virtual Account scripts preventing bill bodyline access in Rich Client.
Virtual Bill Processor	
[ECE-202]	<i>Virtual Bill Processor</i> : Fixed Automatic option.
Weather Stations	
[ECE-322]	Fixed weather station auto-assign and error-checking for Canadian postal codes.