



**COMMUNITY AND
TECHNICAL COLLEGES**
Washington State Board



WHAT NEEDS TO BE INVENTORIED FOR YOUR CLEAN BUILDINGS O&M PLAN?

CBPS Section 6.4.1

- Thermal envelope – roof, walls, windows, doors, floors, etc
- Heating, ventilation, and cooling system components
- Domestic hot water
- Refrigeration
- Lighting
- Building control system components
- Electrical distribution, on-site generation, and sub-meters

WHERE CAN YOU FIND HOW-TO GUIDES AND SUPPORTING REFERENCES?



Reference Center

[Return Home](#)

Enter a keyword or topic to search

Topics

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Operations & Maintenance - Megamation

[O&M Fixed Asset Data Standards](#)

[Enter/Edit Facilities O&M Fixed Asset Inventory](#)

[Bulk update process for existing Fixed Asset inventory](#)

[Editing Replacement Fixed Asset Records](#)

[Attach documents to Fixed Asset records or Work Orders](#)

[Add/Edit Clean Buildings Reporting Records](#)

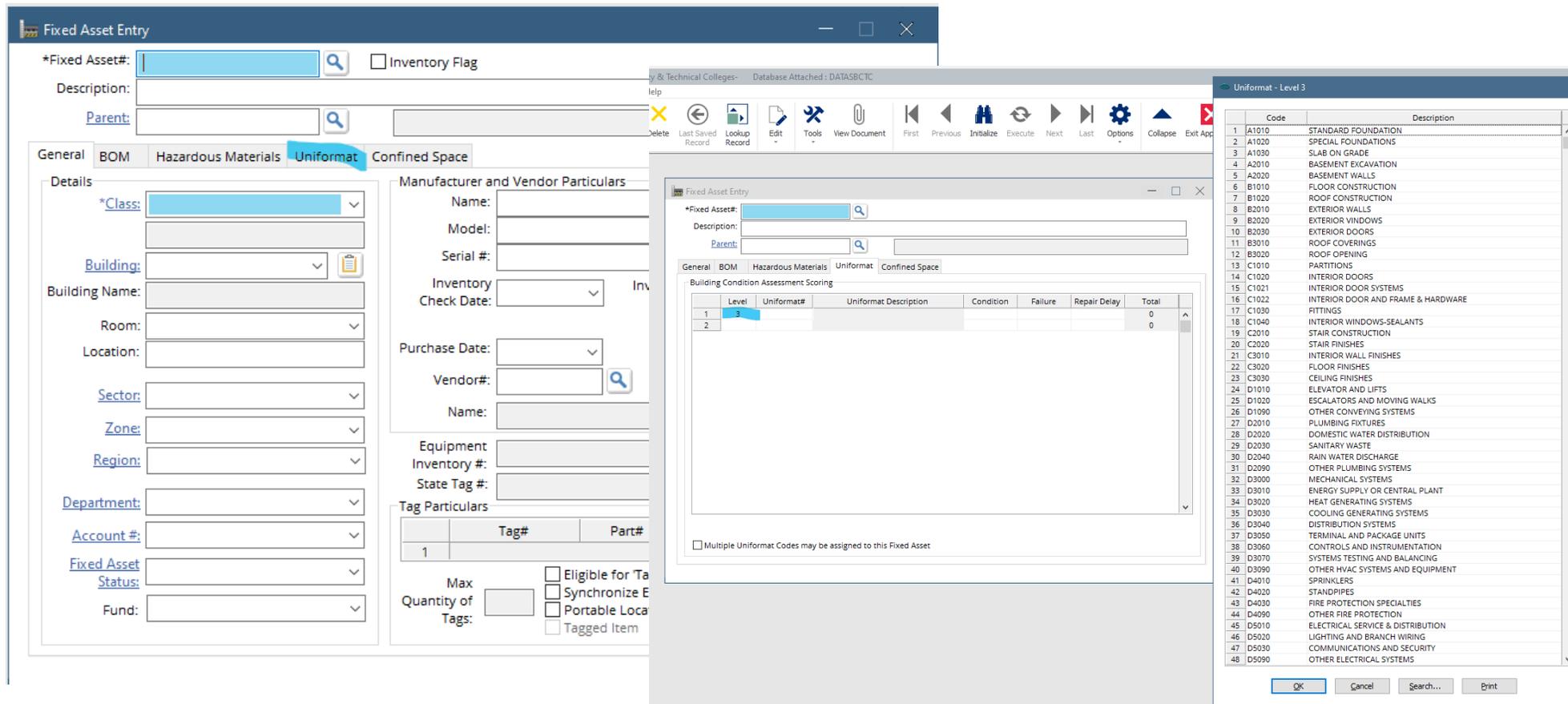
[Megamation Training and Support](#)

[Energy Star Portfolio Manager](#)

Megamation DirectL



WHAT'S THE PLAN TO STANDARDIZE FIXED ASSET CLASSES?



The screenshot displays the 'Fixed Asset Entry' application with the 'Uniformat' tab selected. The interface includes fields for asset identification (Fixed Asset#, Description, Parent), general information (Building, Room, Location, Sector, Zone, Region, Department, Account #, Fixed Asset Status, Fund), and manufacturer/vendor details. A 'Building Condition Assessment Scoring' table is visible, showing levels 1 and 2 with a total of 0. A secondary window shows a list of standardized asset classes with their respective codes and descriptions.

Code	Description
1 A1010	STANDARD FOUNDATION
2 A1020	SPECIAL FOUNDATIONS
3 A1030	SLAB ON GRADE
4 A2010	BASEMENT EXCAVATION
5 A2020	BASEMENT WALLS
6 B1010	FLOOR CONSTRUCTION
7 B1020	ROOF CONSTRUCTION
8 B2010	EXTERIOR WALLS
9 B2020	EXTERIOR WINDOWS
10 B2030	EXTERIOR DOORS
11 B3010	ROOF COVERINGS
12 B3020	ROOF OPENING
13 C1010	PARTITIONS
14 C1020	INTERIOR DOORS
15 C1021	INTERIOR DOOR SYSTEMS
16 C1022	INTERIOR DOOR AND FRAME & HARDWARE
17 C1030	FITTINGS
18 C1040	INTERIOR WINDOWS-SEALANTS
19 C2010	STAIR CONSTRUCTION
20 C2020	STAIR FINISHES
21 C3010	INTERIOR WALL FINISHES
22 C3020	FLOOR FINISHES
23 C3030	CEILING FINISHES
24 D1010	ELEVATOR AND LIFTS
25 D1020	ESCALATORS AND MOVING WALKS
26 D1090	OTHER CONVEYING SYSTEMS
27 D2010	PLUMBING FIXTURES
28 D2020	DOMESTIC WATER DISTRIBUTION
29 D2030	SANITARY WASTE
30 D2040	RAIN WATER DISCHARGE
31 D2090	OTHER PLUMBING SYSTEMS
32 D3000	MECHANICAL SYSTEMS
33 D3010	ENERGY SUPPLY OR CENTRAL PLANT
34 D3020	HEAT GENERATING SYSTEMS
35 D3030	COOLING GENERATING SYSTEMS
36 D3040	DISTRIBUTION SYSTEMS
37 D3050	TERMINAL AND PACKAGE UNITS
38 D3060	CONTROLS AND INSTRUMENTATION
39 D3070	SYSTEMS TESTING AND BALANCING
40 D3090	OTHER HVAC SYSTEMS AND EQUIPMENT
41 D4010	SPRINKLERS
42 D4020	STANDPIPES
43 D4030	FIRE PROTECTION SPECIALTIES
44 D4090	OTHER FIRE PROTECTION
45 D5010	ELECTRICAL SERVICE & DISTRIBUTION
46 D5020	LIGHTING AND BRANCH WIRING
47 D5030	COMMUNICATIONS AND SECURITY
48 D5090	OTHER ELECTRICAL SYSTEMS

HOW MANY OUTSIDE DATABASES DO YOU NEED TO WORK IN?



The screenshot shows the Energy Star Portfolio Manager interface. At the top left is the Energy Star logo and the text "ENERGY STAR® PortfolioManager®". To the right, there is a navigation menu with links for "Welcome Account", "Notifications", "ENERGY STAR", "Contacts", "Help", and "Sign Out". Below this, it says "WASTATEPUBLICCOLLEGES: Settings" and "Notifications". A dark blue banner across the middle reads "GoRPM > Washington State - Facilities Portfolio Management Tool". Below the banner, there are several tabs: "Tier 2 Data Pool", "Groups", "Buildings", "Applications", and "Forms". A dropdown menu is open under "Applications", showing "Refrigeration and Air-Conditioning Management Platform (RAMP) Production". Below this, there are links for "Home", "My Facilities", and "Return to Portal". On the left side, there is a table with columns for "Building Owner(S)" and "Ownership Status".

RAMP
Refrigeration and Air-Conditioning Management Platform

WHAT ARE THE OUTSIDE DATABASE REPORTING FREQUENCIES?

FPMT

Monthly

CB Portal

5 years

RAMP

Annual

Energy Star Portfolio Manager

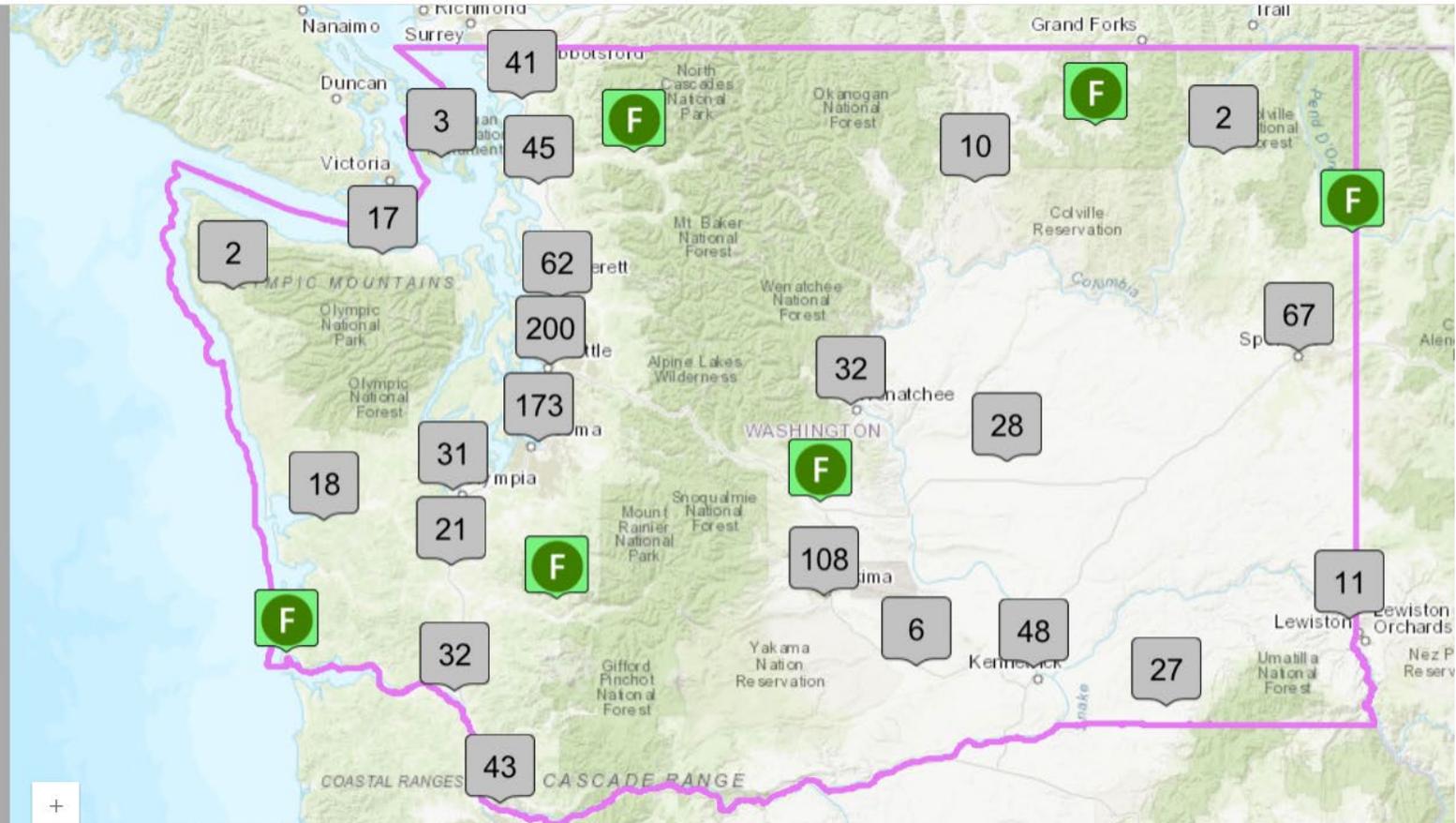
Monthly to Quarterly

WHAT IS FPMT?

GoRPM Washington State - Facilities Portfolio Management Tool

History Search Filter Selections

A Community and Technical ...	2.1k
Agency	
F Facilities	1k
Leased Facilities	55
OF Owned Facilities	969
RF Receivable Facilities	42
SOW State of Washington	1



The map displays the state of Washington with various facility locations marked by numbered icons (e.g., 2, 3, 17, 18, 21, 27, 28, 31, 32, 41, 43, 45, 48, 62, 67, 108, 11, 173, 200) and green 'F' icons. Major geographical features like the Olympic Mountains, Cascade Range, and various National Forests and Reservations are labeled. A pink outline indicates the state boundary.

WHAT'S YOUR DEADLINE TO HAVE EVERYTHING SET UP IN ENERGY STAR PORTFOLIO MANAGER?

As soon as possible.

- You need 12 months of energy data prior to your compliance deadline.
- You want to be certain that those 12 months will demonstrate an EUI under the target set for Colleges/Universities.

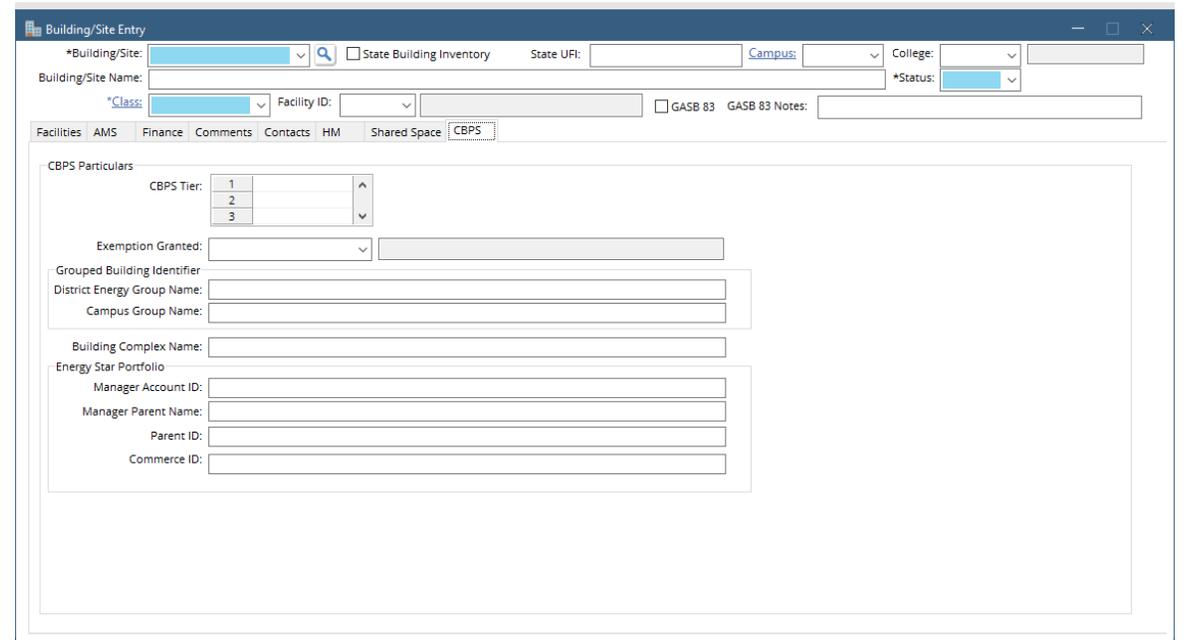
HOW MANY COMPLIANCE REPORTS RELY UPON ENERGY STAR PORTFOLIO MANAGER?

Three

- Clean Buildings Performance Standard
- State Agency Energy Benchmarking
- Seattle's Building Emissions Performance Standard

WHERE SHOULD YOU KEEP CBPS COMPLIANCE RECORDS FOR YOUR 2031-33 REPORTS?

- Handwritten summary document
- An email from your ESCO
- Spreadsheet on a shared drive
- The Clean Buildings Portal
- DirectLine



The screenshot shows the 'Building/Site Entry' form in the Clean Buildings Portal. The form includes fields for Building/Site Name, Facility ID, and various dropdown menus for Building/Site, Class, Status, Campus, and College. There are also checkboxes for 'State Building Inventory' and 'GASB 83'. The 'CBPS' tab is selected, showing 'CBPS Particulars' with a 'CBPS Tier' dropdown (options 1, 2, 3), an 'Exemption Granted' dropdown, and several text input fields for 'Grouped Building Identifier', 'District Energy Group Name', 'Campus Group Name', 'Building Complex Name', 'Energy Star Portfolio', 'Manager Account ID', 'Manager Parent Name', 'Parent ID', and 'Commerce ID'.

AS USUAL, REACH OUT FOR SUPPORT.

[SBCTC Capital Budget Sustainability](#)

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