OP-4: Building Operations and Maintenance:

The response description does not include sufficient detail to affirm the square footage claimed under "Certified at mid-level under a 3- or 5-tier, multi-attribute, GBC rating system focused on the operations and maintenance of existing buildings (e.g., BREEAM-In Use Very Good)" as well as "Certified at any level under a non-GBC rating system or single-attribute rating system focused on the operations and maintenance of existing buildings". The 2020 report includes a zero response for the former, but does include some detail about the latter. Please provide additional detail about these certifications, list of EBOM ratings, and/or other operations/maintenance programs, or revise amounts accordingly. See credit language and resources in the OP 4 Help Center article.

Below is a more detailed accounting of calculations used to establish OP-4 totals:

Overall Eligible Existing GSF for OP-4 was determined to be **16,335,653 GSF**. That total is equal to core campus buildout, less parking structures, less medical enterprise GSF, and less excluded OP-3-eligible GSF that has been separately LEED-certified or registered within the last 5 years.

Of that OP-4 eligible campus square footage, GSF that meets certification requirements for operations and maintenance of existing buildings is broken down into three categories:

- 1) "Certified at mid-level under a 3- or 5-tier, multi-attribute, GBC rating system focused on the operations and maintenance of existing buildings (e.g., BREEAM-In Use Very Good)"
 - For UCLA, this total is **1,223,398 GSF**, which consists of buildings or spaces that have been recorded and performance certified through the ARC Platform system during UCLA's LEED Lab program, within the last 5 years. A building list with details is provided. This is a new category in this credit, relative to the 2020 submission, because the LEED Lab program and the ARC Platform measurement process was new during 2020-2021.
- 2) "Certified at any level under a non-GBC rating system or single-attribute rating system focused on the operations and maintenance of existing buildings".
 - For UCLA, this total is **4,755,533 GSF**, which consists of buildings or spaces that have been awarded external certifications, such as the Green Restaurant certification, the UCLA Green Office certification, or UCLA's Green Lab certification. A building list with details is provided.
- 3) "Operated and Maintained in accordance with a multi-attribute, sustainable management policy/program, but not certified under an O+M rating system."
 - This total of **10,356,722 GSF** represents the balance of eligible campus square footage, which is operated and maintained in accordance with the multi-attribute UC Policy on Sustainable Practices as well as UCLA's multi-attribute Sustainability Plan. This comprehensive policy encompasses attributes from energy and water conservation standards, carbon emissions standards, transportation demand management, sustainable food policy, solid waste management policy, green housekeeping and integrated pest management policy, tobacco-free and healthy campus initiative policies, just to name some prominent examples. Specific criteria for many of these policies are detailed elsewhere in the STARS submission.

LIST 1 "Certified at mid-level under a 3- or 5-tier, multi-attribute, GBC rating system focused on the operations and maintenance of existing buildings (e.g., BREEAM-In Use Very Good)"

Building/Space	Certification	Year	Square Footage	
Public Affairs	ARC GOLD	2021	201,667	
Pauley Pavilion	ARC GOLD	2021	236,898	
Franz Hall	ARC GOLD	2021	33,307	
Psychology Building	ARC GOLD	2021	78,282	
Kaplan Hall	ARC GOLD	2021	125,077	
Haines Hall	ARC GOLD	2021	133,851	
Boelter Hall	ARC GOLD	2021	414,316	

TOTAL 1,223,398 GSF

LIST 2 "Certified at any level under a non-GBC rating system or single-attribute rating system focused on the operations and maintenance of existing buildings".

Building/Space S	Square Feet	Certification	Year
La Kretz Hall	26,040	UCLA Green Office	2018-23
Rieber Hall Repair & Refurbishme	nt 180,640	UCLA Green Office	2018-23
Rieber Dining Renovation	19,109	UCLA Green Office	2018-23
Hedrick Repairs and Refurbish	161,191	UCLA Green Office	2018-23
RENDEZVOUS	8,880	3-Star Green Restaurant	2015-23
Dykstra Repairs & Refurbishment	126,689	UCLA Green Office	2018-23
Carnesale Commons, Sproul	271,521	UCLA Green Office	2018-23
Gardenia Hall + Holly Hall	192,529	UCLA Green Office	2018-23
BRUIN PLATE RESTAURANT	33,496	3-Star Green Restaurant	2015-23
Saxon Suites	86,960	UCLA Green Office	2018-23
Hitch Suites	78,775	UCLA Green Office	2018-23
Hitch Commons	4,905	UCLA Green Office	2018-23
Luskin Conf & Guest Center	294,000	UCLA Green Office	2018-23
Hedrick Dining	19,500	UCLA Green Office	2018-23
Delta Terrace Residential Units	138,125	UCLA Green Office	2018-23
Levering Apartments	61,170	UCLA Green Office	2018-23
Bradley Hall Commissary	15,000	3-Star Green Restaurant	2015-23
DeNeve Bakery & Kitchen	10,200	3-Star Green Restaurant	2015-23
Covel Dining Hall	17,530	3-Star Green Restaurant	2015-23
Olympic Hall and Centennial Hall	326,448	UCLA Green Office	2018-23
Gayley Heights	301,900	UCLA Green Office	2018-23
UCLA DGSOM Dean's Office	429,728	UCLA Green Office	2018-23
Pediatrics CAO + Exec. Office	93,332	UCLA Green Office	2018-23
UCLA Corporate Financial Service	s 18,298	UCLA Green Office	2018-23
UCLA Comparative Literature	3,916	UCLA Green Office	2018-23
UCLA College Dvlpm't (1309 Murp	ohy) 2,714	UCLA Green Office	2018-23

STARS RESPONSE

UCLA Bus. & Admin. – Real Estate	17,910	UCLA Green Office	2018-23
UCLA Bus. & Admin. – Purchasing	5,880	UCLA Green Office	2018-23
UCLA Audit & Advisory Services	5,712	UCLA Green Office	2018-23
UCLA Asset Management Office	219,770	UCLA Green Office	2018-23
UCLA Arthur Ashe Student Health	19,365	UCLA Green Office	2018-23
UCLA Anderson SOM – Mullen	3,611	UCLA Green Office	2018-23
UCLA Research Training & Dvlpmt.	1,857	UCLA Green Office	2018-23
UCLA Mail, Doc. & Distrib. Srvc.	16,984	UCLA Green Office	2018-23
UCLA Campus Services Enterprises	3,701	UCLA Green Office	2018-23
UCLA Recreation Offices	182,223	UCLA Green Office	2018-23
UCLA Inst. of Environ. & Sust.	30,261	UCLA Green Office	2018-23
UCLA External Affairs	95,538	UCLA Green Office	2018-23
UCLA Extension: Student Services	6,435	UCLA Green Office	2018-23
UCLA Extension: Instruct. Enhanc.	18,186	UCLA Green Office	2018-23
UCLA Extension: Marketing	4,185	UCLA Green Office	2018-23
UCLA Extension: Info Tech Services	2,102	UCLA Green Office	2018-23
UCLA Extension: Humanities & Sci	3,784	UCLA Green Office	2018-23
UCLA Extension: Human Resources	1,789	UCLA Green Office	2018-23
UCLA Extension: Facilities Mgmt.	1,475	UCLA Green Office	2018-23
UCLA Extension: Engineering & Tech	n 4,046	UCLA Green Office	2018-23
UCLA Extension: Education	43,198	UCLA Green Office	2018-23
UCLA Extension: Dean's Office	41,209	UCLA Green Office	2018-23
UCLA Extension: Custom Programs	1,218	UCLA Green Office	2018-23
UCLA Extension: Bus, Mgmt & Legal	5,237	UCLA Green Office	2018-23
UCLA Extension: Budget & Financial	2,189	UCLA Green Office	2018-23
UCLA Extension: Arts	10,307	UCLA Green Office	2018-23
UCLA Extension: Am. Lang. Center	2,640	UCLA Green Office	2018-23
UCLA English Department	25,929	UCLA Green Office	2018-23
UCLA Emergency Medicine	14,010	UCLA Green Office	2018-23
UCLA Fleet Services	52,992	UCLA Green Office	2018-23

UCLA Facilities Mgmt AVC Suite	122,500	UCLA Green Office	2018-23
UCLA Graduate Division	8,151	UCLA Green Office	2018-23
UCLA IPAM	13,412	UCLA Green Office	2018-23
UCLA Information Tech Services	77,302	UCLA Green Office	2018-23
UCLA Humanities Admin. Group	943	UCLA Green Office	2018-23
UCLA HR & Payroll Center-North	18,555	UCLA Green Office	2018-23
UCLA Housing Project Management	t 7,438	UCLA Green Office	2018-23
UCLA Near Eastern Lang. & Culture	s 8,576	UCLA Green Office	2018-23
UCLA Marketing & Special Events	2,896	UCLA Green Office	2018-23
UCLA Library - Kinross South	25,512	UCLA Green Office	2018-23
UCLA Library - Kinross North Lab	3,483	UCLA Green Office	2018-23
UCLA Lewis Center	3,611	UCLA Green Office	2018-23
UCLA Jonsson Cancer Ctr Bus. Of	c. 61,856	UCLA Green Office	2018-23
UCLA Registrar's Office	18,841	UCLA Green Office	2018-23
UCLA Imaging Informatics & ORA	198,960	UCLA Green Office	2018-23
UCLA Radiology Human Resources	18,051	UCLA Green Office	2018-23
UCLA Payroll Center North	5,478	UCLA Green Office	2018-23
UCLA Pathology	133,740	UCLA Green Office	2018-23
UCLA On-Campus Housing Maint.	15,546	UCLA Green Office	2018-23
UCLA VC for Research Enhanceme	nt 1,595	UCLA Green Office	2018-23
UCLA Technology Developm't Grou	p 10,318	UCLA Green Office	2018-23
UCLA Environment, Health & Safety	17,234	UCLA Green Office	2018-23
UCLA Nursing Research & Educ.	34,134	UCLA Green Office	2018-23
UCLA School of Law	160,566	UCLA Green Office	2018-23
UCLA Special Events and Protocol	2,624	UCLA Green Office	2018-23
UCLA Slavic, East Eur. & Eurasian	5,201	UCLA Green Office	2018-23
UCLA Student Loan Svcs /Collection	ns 4,948	UCLA Green Office	2018-23
UCLA Staff Diversity & Compliance	1,576	UCLA Green Office	2018-23
UCLA Writing Programs	6,147	UCLA Green Office	2018-23

LIST 3 "Operated and Maintained in accordance with a multi-attribute, sustainable management policy/program, but not certified under an O+M rating system."

This total represents the rest of the "Eligible" GSF that could count toward OP-4 but has not been separately listed elsewhere under another OP-4 category (or excluded as an OP-3 LEED certification for new construction or major remodels in the last 5 years).

Total Eligible for OP-4: 16,335,653 GSF

- Total GBC Rating System: - 1,223,398 GSF

Subtotal 15,112,255 GSF

- Total non-GBC Rating System: - 4,755,533 GSF

REMAINING GSF 10,356,722 GSF

- Not separately certified, but subject to UCLA Sustainability Plan, multi-attribute O+M Policies, and UC Policy on Sustainable Practices, both detailed elsewhere in STARS Submission.