Document Summary

Detail Type	Detail
Commodity	Computers and Accessories
Purchasing Standard	24-01
Revision Level	Initial Release
Date	January 19, 2024

Revision History

Rev Level	Date	Author	Summary of Changes
I.R	Jan 17, 2024	Cardenas, R.	Initial Release

Purpose

The purpose of this purchasing standard is to set the guidelines for computer procurements in order to label a purchase as Environmentally Preferable Purchasing (EPP). Furthermore, in support of SB-253 Climate Corporate Data Accountability Act, to provide guidelines for manufacturers to comply with public disclosure of Greenhouse Gas (GHG) emissions.

Authority

Pursuant to Public Contract Code PCC 12401(b), it requires that DGS develops statewide guidelines to increase environmentally preferable purchasing.

Background

Executive Order N-19-19 directs departments to purchase and use environmentally preferable products and services to minimize GHG emissions and mitigate the impacts of climate change.

California Technology Agency's Technology Letter: TL 12-3 Supersede Low Power Computing Directive sets the state EPEAT baseline on personal computing (PC) devices, such as: laptops, desktops, monitors, tablets, smart phones, and other computer devices.

SB-253 Climate Corporate Data Accountability Act of 2023, in support of SB-253 Climate Corporate Data Accountability Act, DGS directs manufacturers to publicly disclose GHG emissions to appropriate emissions reporting organization before 2026.

As Global Electronics Council-EPEAT Climate +™ purchasing leader, DGS is committed to improving the State carbon footprint by selecting products that meet EPEAT progressive criteria. DGS prioritizes procuring and promoting EPEAT Climate +™ products for the State's technology needs.

Requirements

Computer products offerings must submit, at time of bid, documentation demonstrating that the product offered meets the following criteria:

Mandatory Requirements:

- ENERGY STAR certified with the most current applicable specification in effect.
- EPEAT certified, with Silver tier level at a minimum.

Desirable Requirements:

Products containing a minimum of 20% Post Consumer Recycled Content (PCRC) of all plastic content and 10% PCRC of all metal content to be considered State Agency Buy Recycled Campaign (SABRC) compliant:

- A Take-Back/Trade-In program is offered.
- In support of SB-253 Climate Corporate Data Accountability Act, manufacturers to report Scope 1 and Scope 2 GHG emissions to appropriate State emissions reporting organization defined by Air Resources Board (ARB) before 2026.

Alternative requirements:

[TL 12-3 Supersede Low Power Computing Directive](#) eliminates the requirement to purchase other equipment if Energy Star or EPEAT compliant equipment is not available. In that case, the Desirable requirements shall apply.

- Products contain a minimum of 20% PCRC of all plastic content to be considered SABRC compliant.
- Products must contain a minimum of 10% PCRC of all metal content.
- A Take-Back/Trade-In program is offered.

UNSPSC Titles

Table 1: UNSPSC eligible products

Commodity	UNSPSC
Central processing unit CPU processors	43201503
Computer cable	43202222
Computer Equipment and Accessories	43210000
Computer	43211500
Notebook computer	43211503
Thin client computer	43211506
Desktop computer	43211507
Personal computer	43211508
Tablet computer	43211509
Mainframe computer	43211512
Ultra mobile personal computer	43211513
Computer kiosk	43211514
Computer workstation	43211515
Minicomputer	43211516
Analog computer	43211517
Multiscreen computer	43211518
Barebone computer	43211520
All in one desktop computer	43211521
Computer blade server	43211522
Computer accessories	43211600
Computer power supply	43211624
Computer data input devices	43211700
Computer displays	43211900
Touchscreen monitor	43211903
Monitor components	43212003
Video monitors	46171612

References

Find products that meet the standard's minimum requirements:

- ENERGY STAR Certified Computers
- EPEAT Registry

Learn more about the climate criteria set by Global Electronics Council (GEC) at EPEAT Climate+ Criteria.

Learn more about UNSPSCs by visiting United Nations Standard Products and Services Code® Website.

Contact Information

Visit the Buying Green website for additional information about EPP. Questions and concerns over this purchasing standard can be directed to EPP@dgs.ca.gov.