



**Office of  
General Services**

# **Go Green! Green Procurement Resources**

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@NYSPRO



@nysprocurement

# Agenda

- Introduction to the Green Procurement Team
- Clean energy-related contracts
  - Zero emission vehicles
  - Charging stations
  - Solar power purchase agreements (PPAs)
  - Photovoltaic systems
  - Environmentally preferable lighting



# The Green Procurement Team

The Green Procurement Team was formed in April of 2017 to:

- Help purchasers find green products
- Develop green contracts
- Identify savings and benefits



# Finding Green Products on the OGS Website

## Buy Green Table:

- Under Environmentally Preferable Purchasing
  - Product
    - Contract Information
      - Link to the contract
      - Link to the EO4 Specification

**BUY GREEN**

**Products Available Through Preferred Sources or Centralized Contract**

Search:

Product	Source	Title	Award #	EO4 Specification
Air Conditioners (Energy Star)	Contract	Industrial and Commercial Supplies	39000	Room Air Conditioners
Buses, Transit (hybrid optional)	Contract	Buses, Transit (adult passenger)	22945	n/a
Carpet and Tile	Contract	Floor Covering	23063	Carpet and Carpet Tile
Compact Fluorescent Lamps	Contract	Industrial and Commercial Supplies	22998	Lighting, Fixtures, Ballasts and Lamps
Copy Paper with Recycled Content	Contract	100% Recycled Copy Paper, Processed Chlorine Free, Truckload Lots	23064	n/a
Copy Paper with Recycled Content	Contract	Recycled Copy Paper, Less Than Truckload	23078	n/a
Desktop and Laptop Tablet Computers	Contract	Aggregate Buy	22802	Desktop and Laptop Computers
Diesel - B5, B10, and B20 Biodiesel	Contract	Ultra Low Sulfur Diesel and Biodiesel Fuel (On-Road Use Only)	23094	n/a
Disinfectants and Sanitizers	Contract	Environmentally Preferable Cleaning Products	22830	Disinfectants and Sanitizers
Drinking Fountains with Bottle Refill				

<https://ogs.ny.gov/greenny/green-purchasing-products-and-sources>

## Frequently Purchased Green Products & Services

- Recycled copy paper
- Janitorial paper (paper towels, bath tissue)
- Green cleaning products
- Electronic Product Environmental Assessment Tool (EPEAT)-ranked computers and printers
- Recycling
- Reusable dishware
- Lighting
- Carpet
- Zero emission vehicles
- Composting
- Solar power



# Recycled Copy Paper

- Post consumer fiber (PCF)
  - 100% PCF Recommended
  - 30% minimum
- Processed chlorine-free
- Less than truckload lots:
  - Group 50211, Award 23078
- Truckload lots:
  - Group 50213, Award 23064





# Green Cleaning (Group 39000, Award 22830)

- All green contract
- 12 product categories:
  - Cleaners
  - Power equipment
  - Bagged ice melt products
  - Waste/recycling/composting liners
  - Janitorial paper
  - And more...





# Computers, Displays & Printers

## Computers & Displays

- 4.1.2.1 - Restriction of the Use of Cadmium
- For lead free devices, 4.1.6.2 - Reduction of SVHC
- EPEAT Bronze (2018 standard)

## Printers

- Set defaults to double sided, black & white and no cover pages
- Use remanufactured, high yield toner cartridges
- EPEAT Silver



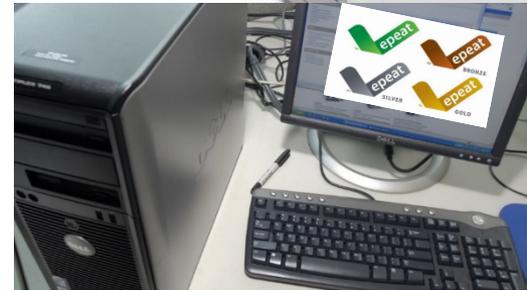
# Computers, Displays & Printers

## Computers

- OGS Aggregate Buy Program (EPEAT)
- Under Group 73600, Award 22802
- Savings and environmental benefits

## Printers

- OGS Award 22622, Multifunction Printers (EPEAT Gold)
- Future Aggregate Buy for printers planned



# Clean Energy-Related Contracts

- Zero emission vehicles
- Charging stations
- Environmentally preferable lighting
- Photovoltaic systems
- Solar PPAs



# Zero Emission Vehicles (ZEVs)

- NYS Vehicle Marketplace
- DEC/OGS Aggregate Buy
- Technical assistance available
- Vehicles offered:
  - Battery electric vehicles
  - Plug-in hybrid electric vehicles (PHEVs)



# ZEV Charging Stations

- Group 40404, Award PGB-23035
- Network and non-network
- Level 1, 2 and DC fast charge
- Site assessment and preparation
- Installation
- Maintenance
- Parts and supplies
- Network services



# EP Lighting (Group 05400, Award 23085)

- All green contract
- Competitive pricing
- Savings and environmental benefits
  - Troffers
  - High bay lighting
  - Street lights
  - Wallpacks
  - LED T8 tubes
  - Linear fluorescent lamps (LFLs)
  - Ballasts



# Solar Contracts (Group 05302)

- PV Systems (Award 21806)
- Solar PPAs (Award 23017)





# Solar Power – PV Systems

## PV Systems (Group 05302, Award 23137)

- Purchaser buys the system upfront
- Purchaser owns and maintains the system
- Design and installation available
- Products offered include:
  - Solar systems
  - Solar powered street/area lighting
  - Battery storage



# Solar Power - PPAs

Solar PPAs (Group 05302, Award 23017)

- Power Purchase Agreements for Solar Power
- Typically larger systems (>1 MW)
- Contractor designs, builds, owns and operates the system
- Purchaser buys the electricity through a 20 or 25 year agreement
- Technical assistance available through NYPA



# New and Upcoming:

- eMarketplace GreenNY Icon
- Community solar
- Compostable cafeteria trays
- STEAM



# Questions?

## Contact the Green Procurement Team

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