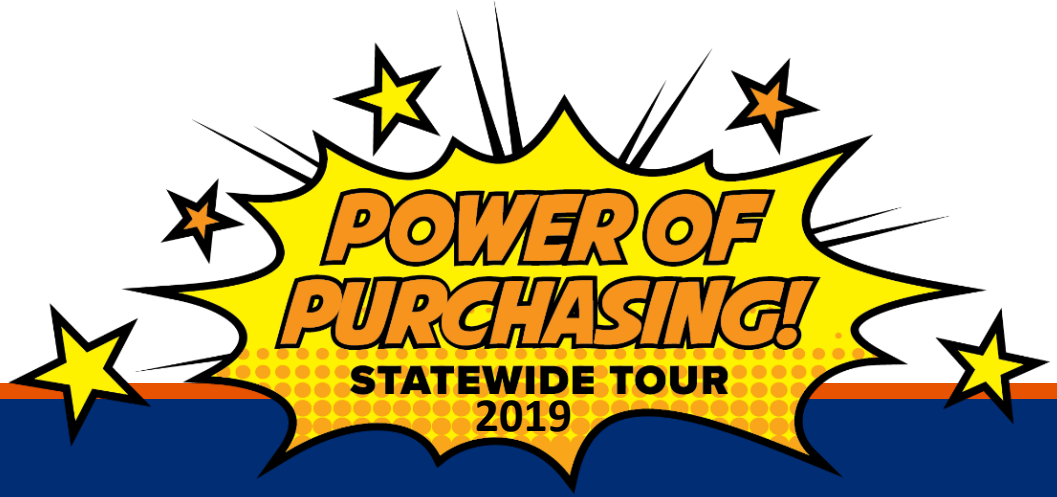
NEW YORK STATE OF OPPORTUNITY.

Office of General Services

OGS Procurement Services



July 3, 2019

@NYSPro

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Go Green! Green Procurement Resources

The Green Procurement Team

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July 3, 2019

@NYSPro @nysprocurement

Agenda

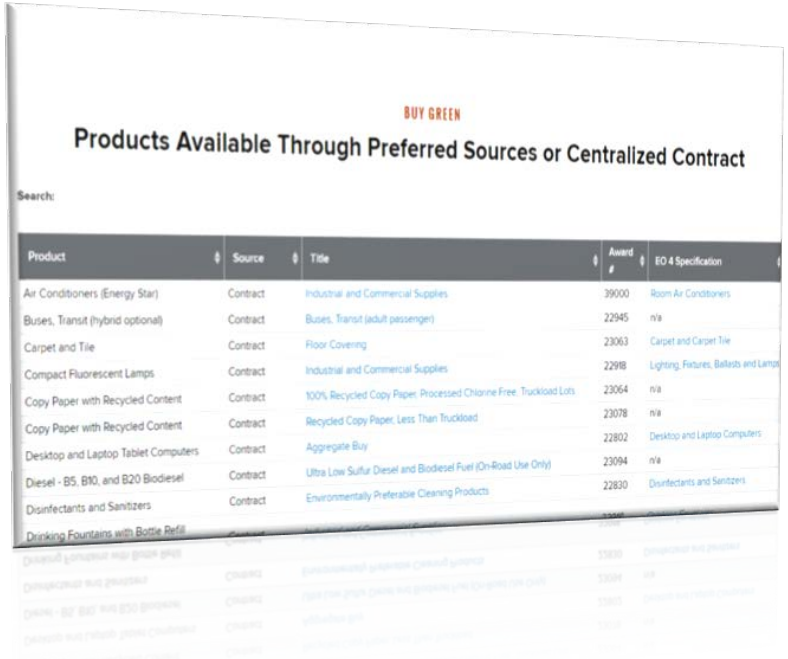
- Introduction to the Green Procurement Team
- Clean energy-related contracts
  - Zero emission vehicles
  - Charging stations
  - Solar power purchase agreements (PPAs)
  - Photovoltaic systems
  - Environmentally preferable lighting

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

Products Available Through Preferred Sources or Centralized Contract

Search:

Product	Source	Title	Award #	EO 4 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	22918	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				

Buy Green Table:

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

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

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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

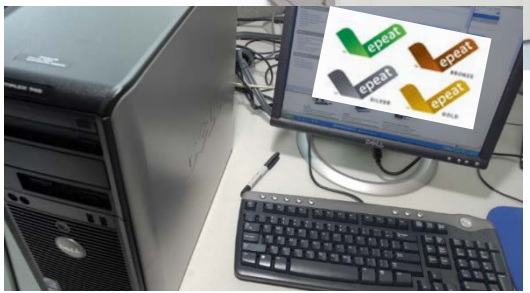
EPEAT-Registered Computers, Displays & Printers

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



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Clean Energy-Related Contracts

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

Zero Emission Vehicles (ZEVs)

- Vehicle Marketplace
- DEC/OGS Aggregate Buy
- Technical assistance available
- Vehicles offered:
  - Battery electric vehicles
  - Plug in Hybrid Electric Vehicles (PHEVs)
- For more information contact the Green Procurement Team

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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

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Solar Contracts (Group 05302)

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

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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

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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

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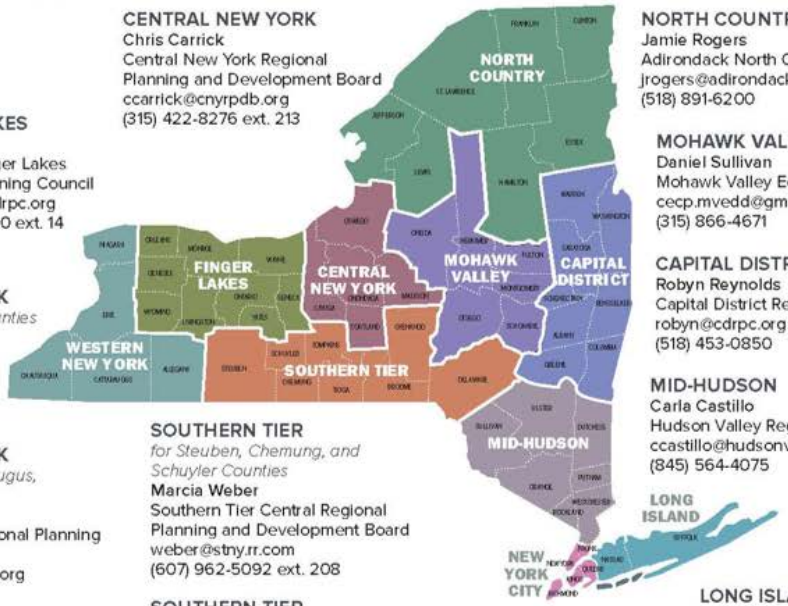
Clean Energy Communities

Grants and recognition for clean energy leadership

Clean Energy Communities Coordinators



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10 High-Impact Actions

1. Benchmarking
2. Clean Energy Upgrades
3. LED Street Lights
4. Clean Fleets
5. Solarize
6. Unified Solar Permit
7. Energy Code Enforcement Training
8. Climate Smart Communities Certification
9. Community Choice Aggregation
10. Energize NY Finance

Grant Projects

Examples of LED Street Lights

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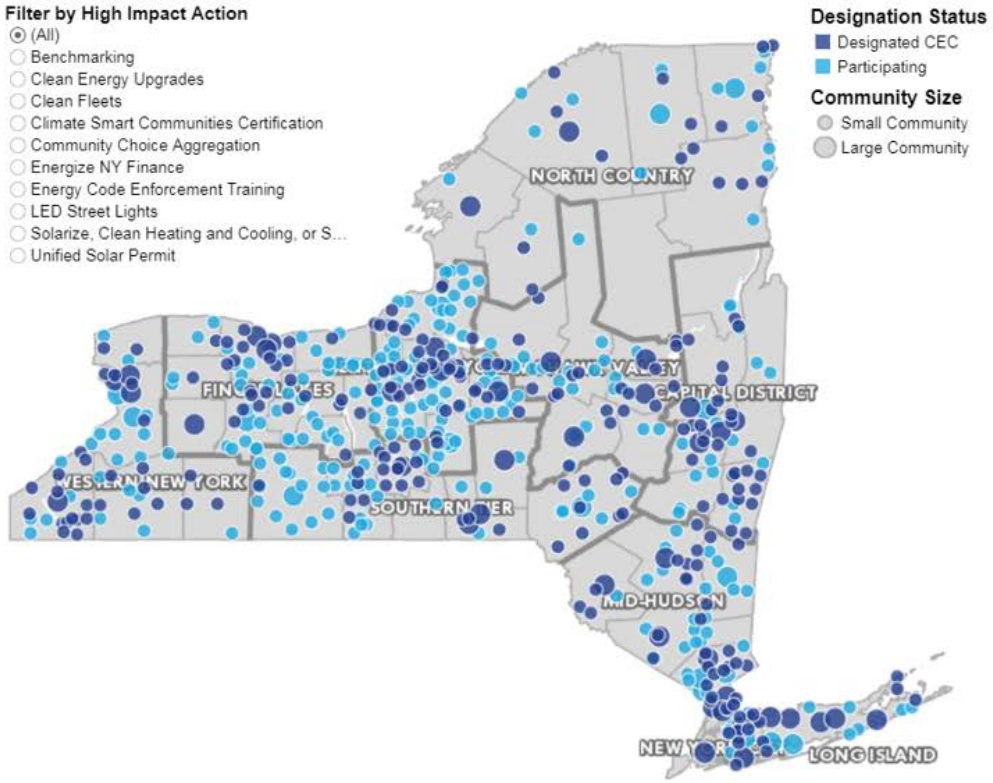
Participating Communities



558 - Participating Communities

278 - Designated Communities

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For More Information

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Communities and Local Government Team
New York State Energy Research and Development Authority (NYSERDA)
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Questions?