



# RESPONSIBLE PURCHASING NETWORK LEED REFERENCE CHARTS

## Opportunities to Earn LEED Green Building Certification Credits Through Purchasing

### Table of Contents

Reference Chart	Page
New Construction and Major Renovations	2
Existing Buildings: Operations and Maintenance	4
Commercial Interiors	6
Core and Shell	8
Schools	10
Retail: New Construction and Major Renovations	12
Retail: Commercial Interiors	14
Homes	16

## Opportunities to earn LEED credits through purchasing for New Construction and Major Renovations

The *Leadership in Energy and Environmental Design (LEED)* Green Building Rating System is a third-party certification program developed by the U.S. Green Building Council (USGBC) that encourages global adoption of sustainable green building and development practices. For the *New Construction and Major Renovations Rating System v3*, launched April 27, 2009, institutions can use purchasing to earn credits in Sustainable Sites (SS), Water Efficiency (WE), Energy and Atmosphere (EA), Materials and Resources (MR), and Indoor Environmental Quality (IEQ) credit categories. The chart below highlights ways in which purchasing can help your institution earn points in this rating system.

Credit No.	Credit Title	Role of Purchasing	Possible / Maximum Points	RPN Member Resources
Sustainable Sites (SS) 4.3	Alternative Transportation	Option 4: Procurement of low-emitting and fuel-efficient vehicles for building occupants. Additional requirements must be fulfilled.	3/3	<a href="#">Fleet Vehicles; Tire &amp; Wheel Weights; Harnessing the Power of Advanced Fleet Vehicles</a>
SS 7.1	Heat Island Effect – Nonroof	Option 2: Installment of solar panels over parking spaces. Additional requirements must be fulfilled.	1/1	
SS 7.2	Heat Island Effect – Roof	Option 1: Usage of roofing materials with a solar reflectance index that meets set requirements.	1/1	
SS 8	Light Pollution Reduction	Procurement of occupancy sensors; interior and exterior fixtures that control light pollution. Additional requirements must be fulfilled.	1/1	<a href="#">Lighting</a>
Water Efficiency (WE) Prereq 1	Water Use Reduction	Procurement of water efficient and <i>WaterSense</i> certified fixtures. Additional requirements must be fulfilled.	Required	
WE 1	Water Efficient Landscaping	Procurement of water efficient and <i>WaterSense</i> certified fixtures. Additional requirements must be fulfilled.	4/4	
WE 2	Innovative Wastewater Technologies	Option 1: Procurement of water efficient fixtures. Additional requirements must be fulfilled.	2/2	
WE 3	Water Use Reduction	Procurement of water efficient fixtures. Additional requirements must be fulfilled.	4/4	
Energy and Atmosphere (EA) Prereq 1	Fundamental Commissioning of Building Energy Systems	Procurement of commissioned systems including: heating, ventilating, air conditioning, refrigeration, lighting, domestic hot water, and renewable energy systems. Additional requirements must be fulfilled.	Required	<a href="#">Lighting; Carbon Offsets</a>

# Opportunities to earn LEED credits through purchasing for New Construction and Major Renovations (continued)

Credit No.	Credit Title	Role of Purchasing	Possible / Maximum Points	RPN Member Resources
Energy and Atmosphere (EA) 2	On-Site Renewable Energy	Installation of on-site renewable energy systems.	7/7	
EA 6	Green Power	Procurement of a 2-year energy contract to provide energy from renewable sources, certified by <i>Green-e</i> .	2/2	<a href="#">Green Power; Carbon Offsets</a>
Materials and Resources (MR) 3	Materials Reuse	Usage of salvaged, refurbished, or reused materials.	2/2	
MR 4	Recycled Content	Usage of materials with specified recycled content.	2/2	
MR 5	Regional Materials	Usage of local building materials or products that have been extracted, harvested, recovered, or manufactured locally.	2/2	
MR 6	Rapidly Renewable Materials	Usage of rapidly renewable construction, furniture, and furnishing materials and products.	1/1	
MR 7	Certified Wood	Usage of <i>Forest Stewardship Council</i> certified wood-based products and materials.	1/1	
Indoor Environmental Quality (IEQ) 4.1	Adhesives and Sealants	Usage of interior adhesives and sealants that do not exceed set <i>South Coast Air Quality Management District</i> (SCAQMD) and <i>Green Seal</i> Volatile Organic Compound (VOC) limits.	1/1	
IEQ 4.2	Paints and Coatings	Usage of interior paints and coatings that do not exceed <i>Green Seal</i> and SCAQMD VOC limits.	1/1	<a href="#">Paint</a>
IEQ 4.3	Flooring Systems	Usage of flooring that meets <i>FloorScore</i> , SCAQMD, and the <i>Carpet and Rug Institute Green Label Program</i> product and testing requirements.	1/1	
IEQ 4.4	Composite Wood and Agrifiber Products	Usage of composite wood, agrifiber products, and laminate adhesives that meet set requirements.	1/1	
IEQ 6.1	Lighting	Procurement of lighting systems with controls that enable adjustment.	1/1	<a href="#">Lighting</a>

Note that this chart includes only the credit categories for which the act of purchasing may directly earn LEED points. Institutions may earn up to an estimated 34% (38 out of 110 maximum points) of LEED points through the purchases associated with the above credit categories. LEED was developed by USGBC, the *U.S. Green Building Council*. For complete credit checklists go to [www.usgbc.org/leed/](http://www.usgbc.org/leed/)

For more information about how purchasing can help your organization earn more LEED points, contact [RPN](mailto:rpn@newdream.org) at 301-891-3683 or [rpn@newdream.org](mailto:rpn@newdream.org).

## Opportunities to earn LEED credits through purchasing for Existing Buildings: Operations and Maintenance

*The Leadership in Energy and Environmental Design (LEED) Green Building Rating System is a third-party certification program developed by the U.S. Green Building Council (USGBC) that encourages global adoption of sustainable green building and development practices. For the Existing Building: Operations and Maintenance Rating System v3, launched April 27, 2009, institutions can use purchasing to earn credits in Sustainable Sites (SS), Water Efficiency (WE), Energy and Atmosphere (EA), Materials and Resources (MR), and Indoor Environmental Quality (IEQ) credit categories. The chart below highlights ways in which purchasing can help your institution earn points in this rating system.*

Credit No.	Credit Title	Role of Purchasing	Possible / Maximum Points	RPN Member Resources
Sustainable Sites (SS) 2	Building Exterior and Hardscape Management Plan	Employment of management plan requiring the procurement of low impact maintenance equipment and low VOC paints and sealants. Additional requirements must be fulfilled.	1/1	<a href="#">Paint</a>
SS 4	Alternative Commuting Transportation	Procurement of low-emitting and fuel-efficient vehicles for building occupants. Additional requirements must be fulfilled.	15/15	<a href="#">Fleet Vehicles</a> ; <a href="#">Tire &amp; Wheel Weights</a> ; <a href="#">Harnessing the Power of Advanced Fleet Vehicles</a>
SS 7.1	Heat Island Effect – Nonroof	Option 2: Installation of solar panels over parking spaces. Additional requirements must be fulfilled.	1/1	
SS 7.2	Heat Island Effect – Roof	Option 1: Usage of roofing materials with a solar reflectance index that meets set requirements.	1/1	
SS 8	Light Pollution Reduction	Procurement of occupancy sensors; interior and exterior fixtures that control light pollution. Additional requirements must be fulfilled.	1/1	<a href="#">Lighting</a>
Water Efficiency (WE) Prereq 1	Minimum Indoor Plumbing Fixture and Fitting Efficiency	Procurement of water efficient plumbing fixtures that exceed <i>International or Uniform Plumbing Codes 2006</i> .	Required	
WE 2	Additional Minimum Indoor Plumbing Fixture and Fitting Efficiency	Procurement of water efficient and <i>WaterSense</i> certified fixtures. Additional requirements must be fulfilled.	5/5	
WE 3	Water Efficient Landscaping	Installation of water efficient irrigation system.	5/5	
Energy and Atmosphere (EA) Prereq 2	Minimum Energy Performance	Installation of <i>Energy Star</i> certified equipment. Additional requirements must be fulfilled.	Required	<a href="#">Office Electronics</a> ; <a href="#">Computers</a>

# Opportunities to earn LEED credits through purchasing for Existing Buildings: Operations and Maintenance (continued)

Credit No.	Credit Title	Role of Purchasing	Possible / Maximum Points	RPN Member Resources
EA 4	On-site and Off-site Renewable Energy	Installment of on-site renewable energy systems and/or procurement of a 2-year energy contract to provide energy from renewable sources, certified by <i>Green-e</i> .	6/6	<a href="#">Green Power</a> ; <a href="#">Carbon Offsets</a>
Materials and Resources (MR) Prereq 1	Sustainable Purchasing Policy	Creation of policy requiring the procurement of environmentally preferable products.	Required	<a href="#">Purchasing Policy</a> ; <a href="#">Develop a Policy</a>
MR 1	Ongoing Consumables	Creation of a sustainable purchasing program for materials including paper, toner cartridges, binders, batteries, and desk accessories.	1/1	<a href="#">Copy Paper</a> ; <a href="#">Toner Cartridges</a> ; <a href="#">Paper Standards Comparison Chart</a>
MR 2	Durable Goods	3 options include purchase of <i>Energy Star</i> qualified electronics and equipment, purchase of certified or recycled furniture, or a combination.	2/2	<a href="#">Office Electronics</a> ; <a href="#">Computers</a>
MR 3	Facility Alterations and Additions	Creation of a sustainable purchasing program covering materials for facility renovations, demolitions, refits, and new construction additions.	1/1	<a href="#">Cooperative Contracts Webinar</a>
MR 4	Reduced Mercury in Lamps	Purchase of lamps that comply with set standards.	1/1	<a href="#">Lighting</a>
MR 5	Food	Purchase of food produced locally that is <i>USDA Organic</i> , or that is certified by <i>Food Alliance</i> , <i>Rainforest Alliance</i> , <i>Protected Harvest</i> , <i>Fair Trade</i> , or <i>Marine Stewardship Council's Blue Eco-Label</i> .	1/1	<a href="#">Food Services</a>
Indoor Environmental Quality (IEQ) Prereq 3	Green Cleaning Policy	Creation of a policy requiring the procurement of certified green cleaning products. Additional requirements must be fulfilled.	Required	<a href="#">Purchasing Policy</a> ; <a href="#">Develop a Policy</a>
IEQ 2.2	Lighting	Procurement of lighting systems with controls that enable adjustment.	1/1	<a href="#">Lighting</a>
IEQ 3.3	Purchase of Sustainable Cleaning Products and Materials	Purchase of <i>Green Seal</i> and <i>Environmental Choice</i> certified cleaning materials and products, disposable janitorial paper products, and trash bags.	1/1	<a href="#">Cleaners</a>
IEQ 3.4	Sustainable Cleaning Equipment	Purchase of janitorial equipment meeting specified requirements.	1/1	

Note that this chart includes only the credit categories for which the act of purchasing may directly earn LEED points. Institutions may earn up to an estimated 40% (44 out of 110 maximum points) of LEED points through the purchases associated with the above credit categories.

For more information about how purchasing can help your organization earn more LEED points, contact [RPN](#) at 301-891-3683 or [rpn@newdream.org](mailto:rpn@newdream.org).

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## Opportunities to earn LEED credits through purchasing for Commercial Interiors

*The Leadership in Energy and Environmental Design (LEED) Green Building Rating System is a third-party certification program developed by the U.S. Green Building Council (USGBC) that encourages global adoption of sustainable green building and development practices. For the *Commercial Interiors Rating System v3*, launched April 27, 2009, institutions can use purchasing to earn credits in Sustainable Sites (SS), Water Efficiency (WE), Energy and Atmosphere (EA), Materials and Resources (MR), and Indoor Environmental Quality (IEQ) credit categories. The chart below highlights ways in which purchasing can help your institution earn credits in this rating system.*

Credit No.	Credit Title	Role of Purchasing	Possible / Maximum Points	RPN Member Resource
Sustainable Sites (SS) 1	Site Selection	Generation of on-site renewable energy. Additional requirements must be fulfilled.	2/5	
Water Efficiency (WE) Prereq 1	Water Use Reduction	Procurement of water efficient and <i>WaterSense</i> certified fixtures. Additional requirements must be fulfilled.	Required	
WE 1	Water Use Reduction	Procurement of water efficient and <i>WaterSense</i> certified fixtures. Additional requirements must be fulfilled.	11/11	
Energy and Atmosphere (EA) Prereq 1	Fundamental Commissioning of Building Energy Systems	Procurement of commissioned systems including: heating, ventilating, air conditioning, refrigeration, lighting, domestic hot water, and renewable energy systems. Additional requirements must be fulfilled.	Required	<a href="#">Lighting; Carbon Offsets</a>
EA Prereq 2	Minimum Energy Performance	Installment of <i>Energy Star</i> certified equipment. Additional requirements must be fulfilled.		<a href="#">Office Electronics; Computers; Food Services</a>
EA 1.2	Lighting Power	Procurement of lighting fixtures that meet specified power density requirements.	5/5	<a href="#">Lighting</a>
EA 1.2	Lighting Controls	Installment of daylight controls and occupancy sensors.	3/3	<a href="#">Lighting</a>
EA 1.4	Equipment and Appliances	Purchase of <i>Energy Star</i> certified appliances, office equipment, electronics, and commercial food services.	4/4	<a href="#">Office Electronics; Computers; Food Services</a>
EA 4	Green Power	Procurement of a 2-year renewable energy contract to provide energy from renewable sources, certified by <i>Green-e</i> .	5/5	<a href="#">Green Power; Carbon Offsets</a>

# Opportunities to earn LEED credits through purchasing for Commercial Interiors (continued)

Credit No.	Credit Title	Role of Purchasing	Possible / Maximum Points	RPN Member Resource
Materials and Resources (MR) 3.1	Materials Reuse	Usage of salvaged, refurbished, or used materials.	2/2	
MR 3.2	Furniture and Furnishings	Usage of salvaged, refurbished, or used furniture and furnishings.	1/1	
MR 4	Recycled Content	Usage of materials with specified recycled content.	2/2	
MR 5	Regional Materials	Usage of local building materials or products that have been extracted, harvested, recovered, or manufactured locally.	2/2	
MR 6	Rapidly Renewable Materials	Usage of rapidly renewable construction, furniture, and furnishing materials and products.	1/1	
MR 7	Certified Wood	Usage of <i>Forest Stewardship Council</i> certified wood-based products and materials.	1/1	
Indoor Environmental Quality (IEQ) 4.1	Adhesives and Sealants	Usage of interior adhesives and sealants that do not exceed set <i>South Coast Air Quality Management District</i> (SCAQMD) and <i>Green Seal</i> Volatile Organic Compound (VOC) limits.	1/1	
IEQ 4.2	Paints and Coatings	Usage of interior paints and coatings that do not exceed <i>Green Seal</i> and <i>SCAQMD</i> VOC limits.	1/1	<a href="#">Paint</a>
IEQ 4.3	Flooring Systems	Usage of flooring that meets <i>FloorScore</i> , <i>SCAQMD</i> , and the <i>Carpet and Rug Institute Green Label Program</i> product and testing requirements.	1/1	
IEQ 4.4	Composite Wood and Agrifiber Products	Usage of composite wood, agrifiber products, and laminate adhesives that meet set requirements.	1/1	
IEQ 4.5	Systems Furniture and Seating	Purchase of systems furniture that is certified or meets testing requirements.	1/1	
IEQ 6.1	Lighting	Procurement of lighting systems with controls that enable adjustment.	1/1	<a href="#">Lighting</a>

Note that this chart includes only the credit categories for which the act of purchasing may earn LEED points. Institutions may earn up to an estimated 40% (45 out of 110 maximum points) of LEED points through the purchases associated with the above credit categories. LEED was developed by USGBC, the *U.S. Green Building Council*. For complete credit checklists go to [www.usgbc.org/leed/](http://www.usgbc.org/leed/)

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## Opportunities to earn LEED credits through purchasing for Core and Shell

*The Leadership in Energy and Environmental Design (LEED) Green Building Rating System is a third-party certification program developed by the U.S. Green Building Council (USGBC) that encourages global adoption of sustainable green building and development practices. For the Core and Shell Rating System v3, launched April 27, 2009, institutions can use purchasing to earn credits in Sustainable Sites (SS), Water Efficiency (WE), Energy and Atmosphere (EA), Materials and Resources (MR), and Indoor Environmental Quality (IEQ) credit categories. The chart below highlights ways in which purchasing can help your institution earn points in this rating system.*

Credit No.	Credit Title	Role of Purchasing	Possible / Maximum Points	RPN Member Resources
Sustainable Sites (SS) 7.1	Heat Island Effect – Nonroof	Option 2: Installment of solar panels over parking spaces. Additional requirements must be fulfilled.	1/1	
SS 7.2	Heat Island Effect – Roof	Option 1: Usage of roofing materials with a solar reflectance index that meets set requirements.	1/1	
SS 8	Light Pollution Reduction	Procurement of occupancy sensors; interior and exterior fixtures that control light pollution. Additional requirements must be fulfilled.	1/1	<a href="#">Lighting</a>
Water Efficiency (WE) Prereq 1	Water Use Reduction	Procurement of water efficient and <i>WaterSense</i> certified fixtures. Additional requirements must be fulfilled.	Required	
WE 1	Water Efficient Landscaping	Procurement of water efficient and <i>WaterSense</i> certified fixtures. Additional requirements must be fulfilled.	4/4	
WE 2	Innovative Wastewater Technologies	Option 1: Procurement of water efficient fixtures. Additional requirements must be fulfilled.	2/2	
WE 3	Water Use Reduction	Procurement of water efficient and <i>WaterSense</i> certified fixtures. Additional requirements must be fulfilled.	4/4	
Energy and Atmosphere (EA) Prereq 1	Fundamental Commissioning of Building Energy Systems	Procurement of commissioned systems including: heating, ventilating, air conditioning, refrigeration, lighting, domestic hot water, and renewable energy systems. Additional requirements must be fulfilled.	Required	<a href="#">Lighting</a> ; <a href="#">Carbon Offsets</a>
EA Prereq 2	Minimum Energy Performance	Installment of <i>Energy Star</i> certified equipment. Additional requirements must be fulfilled.	Required	<a href="#">Office Electronics</a> ; <a href="#">Computers</a> ; <a href="#">Food Services</a>



# Opportunities to earn LEED credits through purchasing for Core and Shell (continued)

Credit No.	Credit Title	Role of Purchasing	Possible / Maximum Points	RPN Member Resources
EA 1	Optimize Energy Performance	Usage of <i>Energy Star</i> qualified appliances, office equipment, electronics, and commercial food service equipment. Additional requirements must be fulfilled.	21/21	<a href="#">Office Electronics; Computers; Food Services</a>
EA 2	On-Site Renewable Energy	Installation of on-site renewable energy systems.	4/4	
EA 6	Green Power	Procurement of a 2-year energy contract to provide energy from renewable sources, certified by <i>Green-e</i> .	2/2	<a href="#">Green Power; Carbon Offsets</a>
Materials and Resources (MR) 3	Materials Reuse	Usage of salvaged, refurbished, or reused materials.	1/1	
MR 4	Recycled Content	Usage of materials with specified recycled content.	2/2	
MR 5	Regional Materials	Usage of local building materials or products that have been extracted, harvested, recovered, or manufactured locally.	2/2	
MR 6	Certified Wood	Usage of <i>Forest Stewardship Council</i> certified wood-based products and materials.	1/1	
Indoor Environmental Quality (IEQ) 4.1	Adhesives and Sealants	Usage of interior adhesives and sealants that do not exceed set <i>South Coast Air Quality Management District</i> (SCAQMD) and <i>Green Seal</i> Volatile Organic Compound (VOC) limits.	1/1	
IEQ 4.2	Paints and Coatings	Usage of interior paints and coatings that do not exceed <i>Green Seal</i> and <i>SCAQMD</i> VOC limits.	1/1	<a href="#">Paint</a>
IEQ 4.3	Flooring Systems	Usage of flooring that meets <i>FloorScore</i> , <i>SCAQMD</i> , and the <i>Carpet and Rug Institute Green Label Program</i> product and testing requirements.	1/1	
IEQ 4.4	Composite Wood and Agrifiber Products	Usage of composite wood, agrifiber products, and laminate adhesives that meet set requirements.	1/1	

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## Opportunities to earn LEED credits through purchasing for Schools

The Leadership in Energy and Environmental Design (LEED) Green Building Rating System is a third-party certification program developed by the U.S. Green Building Council (USGBC) that encourages global adoption of sustainable green building and development practices. For the *Schools Rating System v3*, launched April 27, 2009, institutions can use purchasing to earn credits in Sustainable Sites (SS), Water Efficiency (WE), Energy and Atmosphere (EA) Materials, and Resources (MR), and Indoor Environmental Quality (IEQ) credit categories. The chart below highlights ways in which purchasing can help your institution earn points in this rating system.

Credit No.	Credit Title	Role of Purchasing	Possible / Maximum Points	RPN Member Resources
Sustainable Sites (SS) 4.3	Alternative Transportation	Procurement of low-emitting and fuel-efficient vehicles for vehicles serving the school. Additional requirements must be fulfilled.	2/2	<a href="#">Fleet Vehicles; Tire &amp; Wheel Weights; Harnessing the Power of Advanced Fleet Vehicles</a>
SS 7.1	Heat Island Effect – Nonroof	Option 2: Installment of solar panels over parking spaces. Additional requirements must be fulfilled.	1/1	
SS 7.2	Heat Island Effect – Roof	Option 1: Usage of roofing materials with a solar reflectance index that meets set requirements.	1/1	
SS 8	Light Pollution Reduction	Procurement of occupancy sensors; interior and exterior fixtures that control light pollution. Additional requirements must be fulfilled.	1/1	<a href="#">Lighting</a>
Water Efficiency (WE) Prereq 1	Water Use Reduction	Procurement of water efficient and <i>WaterSense</i> certified fixtures. Additional requirements must be fulfilled.	Required	
WE 1	Water Efficient Landscaping	Procurement of water efficient and <i>WaterSense</i> certified fixtures. Additional requirements must be fulfilled.	4/4	
WE 2	Innovative Wastewater Technologies	Option 1: Procurement of water efficient fixtures. Additional requirements must be fulfilled.	2/2	
WE 3	Water Use Reduction	Procurement of water efficient and <i>WaterSense</i> certified fixtures. Additional requirements must be fulfilled.	4/4	
Energy and Atmosphere (EA) Prereq 1	Fundamental Commissioning of Building Energy Systems	Procurement of commissioned systems including: heating, ventilating, air conditioning, refrigeration, lighting, domestic hot water, and renewable energy systems. Additional requirements must be fulfilled.	Required	<a href="#">Lighting; Carbon Offsets</a>
EA Prereq 2	Minimum Energy Performance	Installment of <i>Energy Star</i> certified equipment. Additional requirements must be fulfilled.	Required	<a href="#">Office Electronics; Computers; Food Services</a>

## Opportunities to earn LEED credits through purchasing for Schools (continued)

Credit No.	Credit Title	Role of Purchasing	Possible / Maximum Points	RPN Member Resources
EA 2	On-Site Renewable Energy	Installation of on-site renewable energy systems.	7/7	
EA 6	Green Power	Procurement of a 2-year energy contract to provide energy from renewable sources, certified by <i>Green-e</i> .	2/2	<a href="#">Green Power</a> ; <a href="#">Carbon Offsets</a>
Materials and Resources (MR) 3	Materials Reuse	Usage of salvaged, refurbished, or reused materials.	2/2	
MR 4	Recycled Content	Usage of materials with specified recycled content.	2/2	
MR 5	Regional Materials	Usage of local building materials or products that have been extracted, harvested, recovered, or manufactured locally.	2/2	
MR 6	Rapidly Renewable Materials	Usage of rapidly renewable construction, furniture, and furnishing materials and products.	1/1	
MR 7	Certified Wood	Usage of <i>Forest Stewardship Council</i> certified wood-based products and materials.	1/1	
Indoor Environmental Quality (IEQ) 4	Low-Emitting Materials	Fulfillment of 4 of 6 Credits (Choose among Credits 4.1-4.6). See below for details.	4/4	
IEQ 4.1	Adhesives and Sealants	Usage of interior adhesives and sealants that do not exceed set Volatile Organic Compound (VOC) limits.	See IEQ Credit 4.	
IEQ 4.2	Paints and Coatings	Usage of interior paints and coatings that do not exceed set VOC limits.	See IEQ Credit 4.	<a href="#">Paint</a>
IEQ 4.3	Flooring Systems	Usage of flooring that meets <i>FloorScore</i> , <i>SCAQMD</i> , and the <i>Carpet and Rug Institute Green Label Program</i> product and testing requirements.	See IEQ Credit 4.	
IEQ 4.4	Composite Wood and Agrifiber Products	Usage of composite wood, agrifiber products, and laminate adhesives that meet set requirements.	See IEQ Credit 4.	
IEQ 4.5	Furniture and Furnishings	Usage of <i>Green Guard</i> children and school certified classroom furniture or furniture that meets calculated indoor air concentration requirements.	See IEQ Credit 4.	
IEQ 4.6	Ceiling and Wall Systems	Usage of ceiling and wall system materials that meet testing and product requirements.	See IEQ Credit 4.	
IEQ 6.1	Lighting	Procurement of lighting systems with controls that enable adjustment.	1/1	<a href="#">Lighting</a>

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## Opportunities to earn LEED credits through purchasing for Retail: New Construction and Major Renovations

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Credit No.	Credit Title	Role of Purchasing	Possible / Maximum Points	RPN Member Resources
Sustainable Sites (SS) 4	Alternative Transportation	Option C: Procurement of low-emitting and fuel-efficient vehicles for building occupants. Additional requirements must be fulfilled.	1/10	<a href="#">Fleet Vehicles; Tire &amp; Wheel Weights; Harnessing the Power of Advanced Fleet Vehicles</a>
SS 7.1	Heat Island Effect – Nonroof	Option 2: Installment of solar panels over parking spaces. Additional requirements must be fulfilled.	1/1	
SS 7.2	Heat Island Effect – Roof	Option 1: Usage of roofing materials with a solar reflectance index that meets set requirements.	1/1	
SS 8	Light Pollution Reduction	Procurement of occupancy sensors; interior and exterior fixtures that control light pollution. Additional requirements must be fulfilled.	2/2	<a href="#">Lighting</a>
Water Efficiency (WE) Prereq 1	Water Use Reduction	Procurement of water efficient and <i>WaterSense</i> certified fixtures. Additional requirements must be fulfilled.	Required	
WE 1	Water Efficient Landscaping	Procurement of water efficient and <i>WaterSense</i> certified fixtures. Additional requirements must be fulfilled.	4/4	
WE 2	Innovative Wastewater Technologies	Option 1: Procurement of water efficient fixtures. Additional requirements must be fulfilled.	2/2	
WE 3	Water Use Reduction	Procurement of water efficient and <i>WaterSense</i> certified fixtures. Additional requirements must be fulfilled.	4/4	

# Opportunities to earn LEED credits through purchasing for Retail: New Construction and Major Renovations (continued)

Credit No.	Credit Title	Role of Purchasing	Possible / Maximum Points	RPN Member Resources
Energy and Atmosphere (EA) Prereq 1	Fundamental Commissioning of Building Energy Systems	Procurement of commissioned systems including: heating, ventilating, air conditioning, refrigeration, lighting, domestic hot water, and renewable energy systems. Additional requirements must be fulfilled.	Required	<a href="#">Lighting</a> ; <a href="#">Carbon Offsets</a>
EA Prereq 2	Minimum Energy Performance	Installment of <i>Energy Star</i> certified equipment. Additional requirements must be fulfilled.	Required	<a href="#">Office Electronics</a> ; <a href="#">Computers</a> ; <a href="#">Food Services</a>
EA 2	Renewable Energy	Installment of on-site renewable energy systems.	7/7	
EA 6	Green Power	Procurement of a 2-year energy contract to provide energy from renewable sources, certified by <i>Green-e</i> .	2/2	<a href="#">Green Power</a> ; <a href="#">Carbon Offsets</a>
MR 3	Materials Reuse	Usage of salvaged, refurbished, or reused materials.	2/2	
MR 4	Recycled Content	Usage of materials with specified recycled content.	4/4	
MR 5	Regional Materials	Usage of local building materials or products that have been extracted, harvested, recovered, or manufactured locally.	2/2	
MR 6	Rapidly Renewable Materials	Usage of rapidly renewable construction, furniture, and furnishing materials and products.	1/1	
MR 7	Certified Wood	Usage of <i>Forest Stewardship Council</i> certified wood-based products and materials.	1/1	
Indoor Environmental Quality (IEQ) 4	Low-Emitting Materials	Usage of materials that meet product and testing requirements for 5 of 6 of the following Options. Option A: Adhesives and Sealants, Option B: Paints and Coatings, Option C: Flooring, Option D: Composite Wood and Agrifiber Products, Option E: Furniture, Option F: Ceiling and Wall Systems.	5/5	<a href="#">Paint</a>
IEQ 6	Lighting and Thermal Comfort	Procurement of lighting systems with controls that enable adjustment. Additional requirements must be fulfilled.	1/1	<a href="#">Lighting</a>

Note that this chart includes only the credit categories for which the act of purchasing may directly earn LEED points. Institutions may earn up to an estimated 36% (40 out of 110 maximum points) of LEED points through the purchases associated with the above credit categories. LEED was developed by USGBC, the *U.S. Green Building Council*. For complete credit checklists go to [www.usgbc.org/leed/](http://www.usgbc.org/leed/)

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## Opportunities to earn LEED credits through purchasing for Retail: Commercial Interiors

*The Leadership in Energy and Environmental Design (LEED) Green Building Rating System is a third-party certification program developed by the U.S. Green Building Council (USGBC) that encourages global adoption of sustainable green building and development practices. For the Retail: Commercial Interiors Rating System Draft, launched February 2009, institutions can use purchasing to earn credits in Sustainable Sites (SS), Water Efficiency (WE), Energy and Atmosphere (EA), Materials and Resources (MR), and Indoor Environmental Quality (IEQ) credit categories. The chart below highlights ways in which purchasing can help your institution earn points in this rating system.*

Credit No.	Credit Title	Role of Purchasing	Possible / Maximum Points	RPN Member Resources
Sustainable Sites (SS) 3	Alternative Transportation	Option C, Path 1 or 2: Procurement of low-emitting and fuel-efficient vehicles for building occupants. Additional requirements must be fulfilled.	1/11	<a href="#">Fleet Vehicles; Tire &amp; Wheel Weights;</a> <a href="#">Harnessing the Power of Advanced Fleet Vehicles</a>
Water Efficiency (WE) Prereq 1	Water Use Reduction	Procurement of water efficient and <i>WaterSense</i> certified fixtures. Additional requirements must be fulfilled.	Required	
WE 1	Water Use Reduction	Procurement of water efficient and <i>WaterSense</i> certified fixtures. Additional requirements must be fulfilled.	11/11	
Energy and Atmosphere (EA) Prereq 1	Fundamental Commissioning of Building Energy Systems	Procurement of commissioned systems including: heating, ventilating, air conditioning, refrigeration, lighting, domestic hot water, and renewable energy systems. Additional requirements must be fulfilled.	Required	<a href="#">Lighting;</a> <a href="#">Carbon Offsets</a>
EA Prereq 2	Minimum Energy Performance	Installment of <i>Energy Star</i> certified equipment. Additional requirements must be fulfilled.	Required	<a href="#">Office Electronics;</a> <a href="#">Computers;</a> <a href="#">Food Services</a>
EA 1.1	Lighting Power	Usage of lighting and lighting systems that meet specified standards.	5/5	<a href="#">Lighting;</a> <a href="#">LEDs;</a> <a href="#">RPN Webinar: Fluorescent Lighting</a>
EA 1.2	Lighting Controls	Installment of daylight controls and occupancy sensors.	3/3	<a href="#">Lighting</a>
EA 1.4	Equipment and Appliances	Procurement of <i>Energy Star</i> certified equipment and appliances	4/4	<a href="#">Office Electronics;</a> <a href="#">Computers;</a> <a href="#">Food Services</a>
EA 4	Green Power	Procurement of a 2-year energy contract to provide energy from renewable sources, certified by <i>Green-e</i> .	2/2	<a href="#">Green Power;</a> <a href="#">Carbon Offsets</a>
EA 5	On-Site Renewable Energy	Installment of on-site renewable energy systems.	2/2	

# Opportunities to earn LEED credits through purchasing for Retail: Commercial Interiors (continued)

Credit No.	Credit Title	Role of Purchasing	Possible / Maximum Points	RPN Member Resources
Materials and Resources (MR) 3	Materials Reuse	Usage of salvaged, refurbished, or reused materials.	2/2	
MR 3.2	Furniture and Furnishings	Usage of salvaged, refurbished, or reused furniture and furnishing.	1/1	
MR 4	Recycled Content	Usage of materials with specified recycled content.	2/2	
MR 5	Regional Materials	Usage of local building materials or products that have been extracted, harvested, recovered, or manufactured locally.	2/2	
MR 6	Rapidly Renewable Materials	Usage of rapidly renewable construction, furniture, and furnishing materials and products.	1/1	
MR 7	Certified Wood	Usage of <i>Forest Stewardship Council</i> certified wood-based products and materials.	1/1	
Indoor Environmental Quality (IEQ) 4.1	Adhesives and Sealants	Usage of interior adhesives and sealants that do not exceed set Volatile Organic Compound (VOC) limits.	1/1	
IEQ 4.2	Paints and Coatings	Usage of interior paints and coatings that do not exceed set VOC limits.	1/1	<a href="#">Paint</a>
IEQ 4.3	Flooring Systems	Usage of flooring that meets <i>FloorScore</i> , <i>SCAQMD</i> , and <i>the Carpet and Rug Institute Green Label Program</i> product and testing requirements.	1/1	
IEQ 4.4	Composite Wood and Agrifiber Products	Usage of composite wood, agrifiber products, and laminate adhesives that meet set requirements.	1/1	
IEQ 4.5	Furniture and Furnishings	Usage of certified furniture and furnishings.	1/1	
IEQ 4.6	Ceiling and Wall Systems	Usage of ceiling and wall system materials that meet testing and product requirements.	1/1	
IEQ 6	Lighting and Thermal Comfort	Procurement of lighting systems with controls that enable adjustment. Additional requirements must be fulfilled.	1/1	<a href="#">Lighting</a>

Note that this chart includes only the credit categories for which the act of purchasing may directly earn LEED points. Institutions may earn up to an estimated 40% (44 out of 110 maximum points) of LEED points through the purchases associated with the above credit categories.

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## Opportunities to earn LEED credits through purchasing for Homes

*The Leadership in Energy and Environmental Design (LEED) Green Building Rating System is a third-party certification program developed by the U.S. Green Building Council (USGBC) that encourages global adoption of sustainable green building and development practices. For the *Homes Rating System*, launched January 2008, individuals and institutions can use purchasing to earn credits in Sustainable Sites (SS), Water Efficiency (WE), Energy and Atmosphere (EA), Materials and Resources (MR) and Indoor Environmental Quality (EQ) credit categories. The chart below highlights ways in which purchasing can help your institution earn points in this rating system.*

Credit No.	Credit Title	Role of Purchasing	Possible / Maximum Points	RPN Member Resources
Sustainable Sites (SS) 2.5	Reduce Overall Irrigation Demand by at Least 20%	Installation of water-efficient irrigation system. Additional requirements must be fulfilled.	6/6	
SS 4.3	Management of Runoff from Roof	Installment of permanent stormwater controls. Additional requirements must be fulfilled.	2/2	
Water Efficiency (WE) 1.1	Rainwater Harvesting System	Design and installment of a rainwater harvesting and storage system.	4/4	
WE 1.2	Graywater Reuse System	Design and installment of a graywater reuse system.	1/1	
WE 2	Irrigation System	Installation of water-efficient irrigation system. Additional requirements must be fulfilled.	4/4	
WE 3	Indoor Water Use	Procurement of water efficient and <i>WaterSense</i> certified fixtures. Additional requirements must be fulfilled.	6/6	
Energy and Atmosphere (EA) 2	Insulation	Installation of insulation that meets the <i>2004 International Energy Conservation Code</i> or <i>National Home Energy Rating Standards</i> .	2/2	



## Opportunities to earn LEED credits through purchasing for Homes (continued)

Credit No.	Credit Title	Role of Purchasing	Possible / Maximum Points	RPN Member Resources
EA 4	Windows	Design and installment of <i>National Fenestration Rating Council (NFRC)</i> certified windows and doors that also meet <i>Energy Star</i> requirements.	3/3	
EA 6	Space Heating and Cooling Equipment	Installation of <i>Energy Star</i> certified heating and cooling equipment. Additional requirements must be fulfilled.	4/4	
EA 7	Water Heating	Installation of water efficient heating equipment that meets specified standards. Additional requirements must be fulfilled.	6/6	
EA 8	Lighting	Installment of <i>Energy Star</i> certified light fixtures. Additional requirements must be fulfilled.	3/3	<a href="#">Lighting; LEDs; RPN Webinar: Fluorescent Lighting</a>
EA 9	Appliances	Installment of high-efficiency and water-efficient home appliances.	3/3	
EA 10	Renewable Energy	Design and installment of a renewable electricity generation system that meets the <i>2006 Mortgage Industry National Home Energy Rating Standards (HERS) Guidelines</i> .	10/10	
EA 11	Residential Refrigerant Management	Installment of an HVAC system with non-HCFC refrigerant or installment of an HVAC system with a refrigerant that complies with the following equation. See LEED rating system. Additional requirements need to be fulfilled.	1/1	
Materials and Resources (MR) 2	Environmentally Preferable Products	Usage of building materials that are either environmentally preferable products, low emissions, or locally extracted, processed, or manufactured.	8/8	<a href="#">Paint</a>
Indoor Environmental Quality (EQ) Prereq 1	Basic Combustion Venting Measures	Installment of a carbon monoxide monitor on each floor.	Required	

## Opportunities to earn LEED credits through purchasing for Homes (continued)

Credit No.	Credit Title	Role of Purchasing	Possible / Maximum Points	RPN Member Resources
EQ Prereq 2	(continued)	Usage of fireplaces and woodstoves with doors.	Required	
EQ Prereq 3	(continued)	Space and water heating equipment must meet set criteria.	Required	
EQ 2.2	Combustion Venting	Installation of no fireplace or woodstove, or installation of a fireplace or woodstove according to set requirements. Additional requirements must be fulfilled.	2/2	
EQ 3	Moisture Control	Installation of dehumidification equipment	1/1	
EQ 4.1 Prereq 1	Basic Outdoor Air Ventilation	Usage of a whole-building active ventilation system that complies with ASHRAE Standard 62.2-2007.	Required	
EQ 4.2	Outdoor Air Ventilation	Option 1: Usage of a whole-building active ventilation system that complies with ASHRAE Standard 62.2-2007. Additional requirements must be fulfilled.		
EQ 4.2	(continued)	Option 2: Usage of a system that provides heat transfer between the incoming outdoor air stream and the exhaust air stream. Additional requirements must be fulfilled.		
EQ 5.1 Prereq 1	Basic Local Exhaust	Usage of a local exhaust system in all bathrooms and the kitchen to comply with Section 5 of ASHRAE Standard 62.2-2007.	Required	
EQ 5.1 Prereq 3	(continued)	Installation of <i>Energy Star</i> labeled bathroom exhaust fans.	Required	
EQ 5.2	Local Exhaust	Usage of an occupancy sensor, automatic humidistat controller, automatic timer or a continuously operating exhaust fan. Additional requirements must be fulfilled.	1/2	

# Opportunities to earn LEED credits through purchasing for Homes (continued)

Credit No.	Credit Title	Role of Purchasing	Possible / Maximum Points	RPN Member Resources
EQ 7 Prereq 1	Air Filtering	Installation of air filters with a min. efficiency reporting value of (MERV) greater than or equal to 8. Additional requirements must be fulfilled.	Required	
EQ 7.2	(continued)	Option 1: Installation of air filters greater than or equal to MERV 10. Additional requirements must be fulfilled.	1/2	
EQ 7.3	(continued)	Option 2: Installation of air filters greater than or equal to MERV 13. Additional requirements must be fulfilled.	2/2	
EQ 8.2a EQ 8.2c	Contaminant Control	Usage of permanent walk-off mats at each entry that are at least 4 feet in length. Installation of a central vacuum system.	2/4	
EQ 10.3	Garage Pollutant Protection	Usage of an exhaust fan in the garage. Additional requirements must be fulfilled.	1/3	

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