



LEED for New Construction and Major Renovation 2009 with comparison Project Scorecard

Project Name:
Project Address:

Points Change
Threshold Change
Name Change
New Credit

Yes	?	No	LEED 2009	Points	NCv2.2	Previous Version	Notes
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Sustainable Sites			26	Points	NCv2.2	Notes	
Y			Prereq 1	Construction Activity Pollution Prevention	Required	Required	
			Credit 1	Site Selection	1	1	
			Credit 2	Development Density & Community Connectivity	5	1	
			Credit 3	Brownfield Redevelopment	1	1	
			Credit 4.1	Alternative Transportation, Public Transportation Access	6	1	
			Credit 4.2	Alternative Transportation, Bicycle Storage & Changing Rooms	1	1	
			Credit 4.3	Alternative Transportation, Low-Emitting & Fuel-Efficient Vehicles	3	1	
			Credit 4.4	Alternative Transportation, Parking Capacity	2	1	
			Credit 5.1	Site Development, Protect or Restore Habitat	1	1	
			Credit 5.2	Site Development, Maximize Open Space	1	1	
			Credit 6.1	Stormwater Design, Quantity Control	1	1	
			Credit 6.2	Stormwater Design, Quality Control	1	1	
			Credit 7.1	Heat Island Effect, Non-Roof	1	1	
			Credit 7.2	Heat Island Effect, Roof	1	1	
			Credit 8	Light Pollution Reduction	1	1	

Yes	?	No	Water Efficiency	10	Points	NCv2.2	Notes
			Prereq 1	Water Use Reduction, 20% Reduction	Required	X	changed from WEc3.1 to WEp1
			Credit 1.1	Water Efficient Landscaping, Reduce by 50%	2	1	
			Credit 1.2	Water Efficient Landscaping, No Potable Use or No Irrigation	2	1	
			Credit 2	Innovative Wastewater Technologies	2	1	
			Credit 3.1	Water Use Reduction, 30% Reduction	2	1	threshold change 20% to 30%
			Credit 3.2	Water Use Reduction, 40% Reduction	2	1	threshold change 30% to 40%

Yes	?	No	Energy & Atmosphere	35	Points	NCv2.2	Notes
Y			Prereq 1	Fundamental Commissioning of the Building Energy Systems	Required	Required	
Y			Prereq 2	Minimum Energy Performance: 10% New Bldgs or 5% Existing Bldg Renovations	Required	Required	Threshold change 14% to 10%
Y			Prereq 3	Fundamental Refrigerant Management	Required	Required	
			Credit 1	Optimize Energy Performance	1 to 19	1 to 10	
				12% New Buildings or 8% Existing Building Renovations	1	1	
				16% New Buildings or 12% Existing Building Renovations	3	2	
				20% New Buildings or 16% Existing Building Renovations	5	3	
				24% New Buildings or 20% Existing Building Renovations	7	4	
				28% New Buildings or 24% Existing Building Renovations	9	5	
				32% New Buildings or 28% Existing Building Renovations	11	6	
				36% New Buildings or 32% Existing Building Renovations	13	7	
				40% New Buildings or 36% Existing Building Renovations	15	8	
				44% New Buildings or 40% Existing Building Renovations	17	9	
				48% New Buildings or 44% Existing Building Renovations	19	10	
			Credit 2	On-Site Renewable Energy	1 to 7	1 to 3	
				1% Renewable Energy	1	1	
				5% Renewable Energy	3	2	
				9% Renewable Energy	5	3	
				13% Renewable Energy	7		
			Credit 3	Enhanced Commissioning	2	1	
			Credit 4	Enhanced Refrigerant Management	2	1	
			Credit 5	Measurement & Verification	3	1	
			Credit 6	Green Power	2	1	



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Materials & Resources				14	Points	NCv2.2	Notes
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Y					Required	Required	
				Prereq 1	Storage & Collection of Recyclables		
				Credit 1.1	Building Reuse, Maintain 75% of Existing Walls, Floors & Roof	2	1
				Credit 1.2	Building Reuse, Maintain 95% of Existing Walls, Floors & Roof	1	1
				Credit 1.3	Building Reuse, Maintain 50% of Interior Non-Structural Elements	1	1
				Credit 2.1	Construction Waste Management, Divert 50% from Disposal	1	1
				Credit 2.2	Construction Waste Management, Divert 75% from Disposal	1	1
				Credit 3.1	Materials Reuse, 5%	1	1
				Credit 3.2	Materials Reuse, 10%	1	1
				Credit 4.1	Recycled Content, 10% (post-consumer + 1/2 pre-consumer)	1	1
				Credit 4.2	Recycled Content, 20% (post-consumer + 1/2 pre-consumer)	1	1
				Credit 5.1	Regional Materials, 10% Extracted, Processed & Manufactured Regionally	1	1
				Credit 5.2	Regional Materials, 20% Extracted, Processed & Manufactured Regionally	1	1
				Credit 6	Rapidly Renewable Materials	1	1
				Credit 7	Certified Wood	1	1

Indoor Environmental Quality				15	Points	NCv2.2	Notes
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Y					Required	Required	
				Prereq 1	Minimum IAQ Performance		
				Prereq 2	Environmental Tobacco Smoke (ETS) Control		
				Credit 1	Outdoor Air Delivery Monitoring	1	1
				Credit 2	Increased Ventilation	1	1
				Credit 3.1	Construction IAQ Management Plan, During Construction	1	1
				Credit 3.2	Construction IAQ Management Plan, Before Occupancy	1	1
				Credit 4.1	Low-Emitting Materials, Adhesives & Sealants	1	1
				Credit 4.2	Low-Emitting Materials, Paints & Coatings	1	1
				Credit 4.3	Low-Emitting Materials, Carpet Systems, Flooring Systems	1	1
				Credit 4.4	Low-Emitting Materials, Composite Wood & Agrifiber Products	1	1
				Credit 5	Indoor Chemical & Pollutant Source Control	1	1
				Credit 6.1	Controllability of Systems, Lighting	1	1
				Credit 6.2	Controllability of Systems, Thermal Comfort	1	1
				Credit 7.1	Thermal Comfort, Design	1	1
				Credit 7.2	Thermal Comfort, Verification	1	1
				Credit 8.1	Daylight & Views, Daylight 75% of Spaces	1	1
				Credit 8.2	Daylight & Views, Views for 90% of Spaces	1	1

Innovation & Design Process				6	Points	NCv2.2	Notes
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				Credit 1.1	Innovation in Design: Provide Specific Title	1	1
				Credit 1.2	Innovation in Design: Provide Specific Title	1	1
				Credit 1.3	Innovation in Design: Provide Specific Title	1	1
				Credit 1.4	Innovation in Design: Provide Specific Title	1	1
				Credit 1.5	Innovation in Design: Provide Specific Title	1	X one additional ID point
				Credit 2	LEED® Accredited Professional	1	1

Regional Bonus Credits				4	Points	NCv2.2	Notes
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				Credit 1.1	Region Specific Environmental Priority: Region Defined	1	X
				Credit 1.2	Region Specific Environmental Priority: Region Defined	1	X
				Credit 1.3	Region Specific Environmental Priority: Region Defined	1	X
				Credit 1.4	Region Specific Environmental Priority: Region Defined	1	X

Project Totals (Certification Estimates)				110	Points		
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Not Certified Certified: 40-49 points Silver: 50-59 points Gold: 60-79 points Platinum: 80+ points

LEED 2009 Point Distribution

	nc	eb	cs	ci	k-12	average
ss	26	26	28	21	24	25.00
we	10	14	10	11	11	11.20
ea	35	35	37	37	33	35.40
mr	14	10	13	14	13	12.80
eq	15	15	12	17	19	15.60
id	6	6	6	6	6	6.00
re	4	4	4	4	4	4.00
base points	100	100	100	100	100	100
total points	110	110	110	110	110	110

LEED 2009 Point Distribution - % difference from average

	nc	eb	cs	ci	k-12	average
ss	1.0	1.0	3.0	-4.0	-1.0	0.00
we	-1.2	2.8	-1.2	-0.2	-0.2	0.00
ea	-0.4	-0.4	1.6	1.6	-2.4	0.00
mr	1.2	-2.8	0.2	1.2	0.2	0.00
eq	-0.6	-0.6	-3.6	1.4	3.4	0.00
id	0%	0%	0%	0%	0%	0.00
re	0%	0%	0%	0%	0%	0.00