



LEED 2009 for New Construction and Major Renovation

Project Checklist

1711 Florida Avenue NW

18-May-11

18	4	4	Sustainable Sites	Possible Points: 26
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Y	N	?			
Y			Prereq 1	Construction Activity Pollution Prevention	
1			Credit 1	Site Selection	1
5			Credit 2	Development Density and Community Connectivity	5
	1		Credit 3	Brownfield Redevelopment	1
6			Credit 4.1	Alternative Transportation—Public Transportation Access	6
		1	Credit 4.2	Alternative Transportation—Bicycle Storage and Changing Rooms	1
3			Credit 4.3	Alternative Transportation—Low-Emitting and Fuel-Efficient Vehicles	3
2			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

6	2	0	Water Efficiency	Possible Points: 10
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Y			Prereq 1	Water Use Reduction—20% Reduction	
4			Credit 1	Water Efficient Landscaping	2 to 4
				☐ Reduce by 50%	2
				☒ No Potable Water Use or Irrigation	4
	2		Credit 2	Innovative Wastewater Technologies	2
2			Credit 3	Water Use Reduction	2 to 4
				☒ Reduce by 30%	2
				☐ Reduce by 35%	3
				☐ Reduce by 40%	4

Y
Y
Y
5

Prereq 1 Fundamental Commissioning of Building Energy Systems

Prereq 2 Minimum Energy Performance

Prereq 3 Fundamental Refrigerant Management

Credit 1 Optimize Energy Performance

1 to 19

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|-------------------------------------|---|----|
| ☐ | Improve by 12% for New Buildings or 8% for Existing Building Renovations | 1 |
| ☐ | Improve by 14% for New Buildings or 10% for Existing Building Renovations | 2 |
| ☐ | Improve by 16% for New Buildings or 12% for Existing Building Renovations | 3 |
| ☐ | Improve by 18% for New Buildings or 14% for Existing Building Renovations | 4 |
| ☒ | Improve by 20% for New Buildings or 16% for Existing Building Renovations | 5 |
| ☐ | Improve by 22% for New Buildings or 18% for Existing Building Renovations | 6 |
| ☐ | Improve by 24% for New Buildings or 20% for Existing Building Renovations | 7 |
| ☐ | Improve by 26% for New Buildings or 22% for Existing Building Renovations | 8 |
| ☐ | Improve by 28% for New Buildings or 24% for Existing Building Renovations | 9 |
| ☐ | Improve by 30% for New Buildings or 26% for Existing Building Renovations | 10 |
| ☐ | Improve by 32% for New Buildings or 28% for Existing Building Renovations | 11 |
| ☐ | Improve by 34% for New Buildings or 30% for Existing Building Renovations | 12 |
| ☐ | Improve by 36% for New Buildings or 32% for Existing Building Renovations | 13 |
| ☐ | Improve by 38% for New Buildings or 34% for Existing Building Renovations | 14 |
| ☐ | Improve by 40% for New Buildings or 36% for Existing Building Renovations | 15 |
| ☐ | Improve by 42% for New Buildings or 38% for Existing Building Renovations | 16 |
| ☐ | Improve by 44% for New Buildings or 40% for Existing Building Renovations | 17 |
| ☐ | Improve by 46% for New Buildings or 42% for Existing Building Renovations | 18 |
| ☐ | Improve by 48%+ for New Buildings or 44%+ for Existing Building Renovations | 19 |

4		
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Credit 2 On-Site Renewable Energy

1 to 7

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| ☐ | 1% Renewable Energy | 1 |
| ☐ | 3% Renewable Energy | 2 |
| ☐ | 5% Renewable Energy | 3 |
| ☒ | 7% Renewable Energy | 4 |
| ☐ | 9% Renewable Energy | 5 |
| ☐ | 11% Renewable Energy | 6 |
| ☐ | 13% Renewable Energy | 7 |

		1
		1
		1
		1

Credit 3 Enhanced Commissioning

2

Credit 4 Enhanced Refrigerant Management

2

Credit 5 Measurement and Verification

3

Credit 6 Green Power

2

4	3	2
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Materials and Resources
Possible Points: 14

Y			Prereq 1	Storage and Collection of Recyclables	
	1		Credit 1.1	Building Reuse—Maintain Existing Walls, Floors, and Roof	1 to 3
				☐ Reuse 55%	1
				☐ Reuse 75%	2
				☐ Reuse 95%	3
	1		Credit 1.2	Building Reuse—Maintain 50% of Interior Non-Structural Elements	1
2			Credit 2	Construction Waste Management	1 to 2
				☐ 50% Recycled or Salvaged	1
				☒ 75% Recycled or Salvaged	2
	1		Credit 3	Materials Reuse	1 to 2
				☐ Reuse 5%	1
				☐ Reuse 10%	2
1			Credit 4	Recycled Content	1 to 2
				☒ 10% of Content	1
				☐ 20% of Content	2
1			Credit 5	Regional Materials	1 to 2
				☒ 10% of Materials	1
				☐ 20% of Materials	2
		1	Credit 6	Rapidly Renewable Materials	1
		1	Credit 7	Certified Wood	1

14	0	1
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Indoor Environmental Quality
Possible Points: 15

Y			Prereq 1	Minimum Indoor Air Quality Performance	
Y			Prereq 2	Environmental Tobacco Smoke (ETS) Control	
1			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 and Sealants	1
1			Credit 4.2	Low-Emitting Materials—Paints and Coatings	1
1			Credit 4.3	Low-Emitting Materials—Flooring Systems	1
1			Credit 4.4	Low-Emitting Materials—Composite Wood and Agrifiber Products	1
1			Credit 5	Indoor Chemical and 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 and Views—Daylight	1
1			Credit 8.2	Daylight and Views—Views	1

3	0	3	Innovation and Design Process	Possible Points: 6
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1			Credit 1.1 Innovation in Design: Transportation Map	1
		1	Credit 1.2 Innovation in Design: Green Cleaning	1
1			Credit 1.3 Innovation in Design: Education and Outreach	1
		1	Credit 1.4 Innovation in Design: Specific Title	1
		1	Credit 1.5 Innovation in Design: Specific Title	1
1			Credit 2 LEED Accredited Professional	1

1	0	1	Regional Priority Credits	Possible Points: 4
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1			Credit 1.1 Regional Priority: SSc5.1	1
		1	Credit 1.2 Regional Priority: EAc2	1
			Credit 1.3 Regional Priority: Specific Credit	1
			Credit 1.4 Regional Priority: Specific Credit	1

55	9	15	Total	Possible Points: 110
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Certified 40 to 49 points Silver 50 to 59 points Gold 60 to 79 points Platinum 80 to 110