LEED 2009 for Core and Shell Development

Project Checklist

Project Name: Arim Offices

Date: 30/11/2011

אייי.אי.אס. מערכות מתקדמות לאנרגיה בע"מ

LEGEND

Max	C	S	G	P	No	Status			
21	12	3	2	1	3	0	**Sustainable Sites (SS)**		Party
5		1		1	3	d	SS c 1	**Site Selection**	ARIM
6	6					d	SS c 2	**Development Density and Community Connectivity**	AES-Yakir
6	6					d	SS c 3.1	**Alternative Transportation—Public Transportation Access**	AES-Yakir
2			2			d	SS c 3.2	**Alternative Transportation—Bicycle Storage and Changing Rooms**	ARIM
2		2				d	SS c 3.3	**Alternative Transportation—Low-Emitting and Fuel-Efficient Vehicles**	AES-Yakir

Max	C	S	G	P	No	Status			
11	6	0	5	0	0	0	**Water Efficiency (WE)**		Party
Y	Y	REQUIRED				d	WE Preq 1	**Water Use Reduction—20% Reduction**	ARIM
11	6		5			d	WE c 1	**Water Use Reduction**	ARIM

Max	C	S	G	P	No	Status			
37	11	16	5	3	2	0	**Energy and Atmosphere (EA)**		Party
Y	Y	REQUIRED				C	EA Preq 1	**Fundamental Commissioning of Building Energy Systems**	AES-Yakir
Y	Y	REQUIRED				d	EA Preq 2	**Minimum Energy Performance**	AES-Amos AES-Topaz
Y	Y	REQUIRED				d	EA Preq 3	**Fundamental Refrigerant Management**	AES-Amos
5		1	1	3		d	EA c 1.1	**Optimize Energy Performance - Lighting Power**	AES-Topaz
3	1				2		EA c 1.2	**Optimize Energy Performance - Lighting Controls**	AES-Topaz
10	5	5					EA c 1.3	**Optimize Energy Performance - HVAC**	AES-Amos
4			4				EA c 1.4	**Optimize Energy Performance - Equipment & Appliances**	ARIM
5		5				C	EA c 3	**Enhanced Commissioning**	AES
5		5				C	EA c 5.1	**Measurement and Verification - Base Building**	ARIM AES
5	5					C	EA c 6	**Green Power**	ARIM

Max	C	S	G	P	No	Status			
14	3	0	2	0	9	0	**Materials and Resources (MR)**		Party
Y	Y	REQUIRED				d	MR Preq 1	**Storage and Collection of Recyclables**	ARIM
1	1					C	MR c 1.1	**Tenant Space - Long Term Commitment**	ARIM
1-2	2					C	MR c 1.2	**Building Reuse—Maintain Existing Walls, Floors, and Roof**	AES-Yakir
1-2			2			C	MR c 2	**Construction Waste Management**	CM ARIM
1-2					2	C	MR c 3.1	**Materials Reuse**	-n/a-
1					1		MR c 3.2	**Materials Reuse - Furniture & Furnishings**	-n/a-
1-2					2	C	MR c 4	**Recycled Content**	-n/a-
1-2					2	C	MR c 5	**Regional Materials**	-n/a-
1					1		MR c 6	**Rapidly Renewable Materials**	-n/a-
1					1	C	MR c 7	**Certified Wood**	-n/a-

Max	C	S	G	P	No	Status			Party
17	2	2	5	2	6	0		**Indoor Environmental Quality (IEQ)**	
Y	Y	REQUIRED				d	IEQ Preq 1	**Minimum Indoor Air Quality Performance**	AES-Amos
Y	Y	REQUIRED				d	IEQ Preq 2	**Environmental Tobacco Smoke (ETS) Control**	ARIM
1					1	d	IEQ c 1	**Outdoor Air Delivery Monitoring**	-n/a-
1		1				d	IEQ c 2	**Increased Ventilation**	AES-Yakir
1				1		C	IEQ c 3.1	**Construction IAQ Management Plan—During Construction**	CM ARIM
1			1			0	IEQ c 3.2	**Construction IAQ Management Plan—Before Occupancy**	AES-Amos
1					1	C	IEQ c 4.1	**Low-Emitting Materials—Adhesives and Sealants**	-n/a-
1		1				C	IEQ c 4.2	**Low-Emitting Materials—Paints and Coatings**	CM ARIM
1					1	C	IEQ c 4.3	**Low-Emitting Materials—Flooring Systems**	-n/a-
1					1	C	IEQ c 4.4	**Low-Emitting Materials—Composite Wood and Agrifiber Products**	-n/a-
1					1	C	IEQ c 4.5	**Low-Emitting Materials—Systems Furniture and Seating**	-n/a-
1					1	d	IEQ c 5	**Indoor Chemical and Pollutant Source Control**	-n/a-
1				1		d	IEQ c 6.1	**Controllability of Systems—Lighting**	-n/a- (AES-Topaz)
1	1					d	IEQ c 6.2	**Controllability of Systems—Thermal Comfort**	AES-Amos
1	1					d	IEQ c 7.1	**Thermal Comfort—Design**	AES-Amos
1			1			d	IEQ c 7.2	**Thermal Comfort—Verification**	ARIM
1-2			2			d	IEQ c 8.1	**Daylight and Views—Daylight**	AES
1			1			d	IEQ c 8.2	**Daylight and Views—Views for Seated Spaces**	AES

Max	C	S	G	P	No	Status			Party
6	2	1	3	0	0	0		**Innovation and Design Process (ID)**	
1	1					d/C	ID c 1.1	**Innovation in Design: Exemplary Performance** Alternative Transportation—Public Transportation Access	AES-Yakir
1		1				d/C	ID c 1.2	**Innovation in Design: Exemplary Performance** -Opt 1: SSc7.1 Heat Island Effect—Non-roof -Opt 2: WEc2 - Innovative Wastewater Technologies - 100% -Opt 3: EAc6 - Green Power - 70% -Opt 4: Daylight and Views—Daylight - 95% -Opt 5: MRc4 Recycled Content - 40% (based on Steel budget)	ARIM
1			1			d/C	ID c 1.3	**Innovation in Design: Exemplary Performance** SSc5.2 - Site Development—Maximize Open Space- 40%	ARIM
1			1			d/C	ID c 1.4	**Innovation in Design:**	ARIM
1			1			d/C	ID c 1.5	**Innovation in Design:** Pilot Credit 9: Open & Connected Community	???
1	1					d/C	ID c 2	**LEED Accredited Professional**	AES-Yakir

Max	C	S	G	P	No	Status			Party
4	3	1	0	0	0	0		**Regional Priority Credits (RP)**	
1	1					d/C	RP c 1.1	**Regional Priority: WEc2 Innovative Wastewater Technologies**	AES-Yakir
1	1					d/C	RP c 1.2	**Regional Priority: WEc3 Water Use Reduction**	AES-Yakir
1	1					d/C	RP c 1.3	**Regional Priority: EAc3 Enhanced Commissioning**	AES-Yakir
1		1				d/C	RP c 1.4	**Regional Priority:** **EAc5 Measurement and Verification—Tenant Submetering** **EAc1 Optimize Energy Performance** **WEc1 Water-Efficient Landscaping**	AES-Yakir

Max	C	S	G	P	No	Status			
110	39	23	22	6	20	0		**Total** *Current Certification Level:*	**Certified**

Certified 40 to 49 points Silver 50 to 59 points Gold 60 to 79 points Platinum 80 to 110