

C2E2 SPRC CHECKLIST						
PROJECT NAME:	[Enter Address]		Overall Score			
COMMISSIONER	[Enter Name]		67%			
Building Component	GBI or C2E2 Baseline (Meets)	Requirements to Meet CEP & Sustainability Goals (Exceeds)	[Enter Address] (Evaluation)	Recommendation / Comments	Assessment	% of overall
Green Building Certification and Carbon Reduction					67%	15
Certification	Commercial: LEED Gold Multi-family: Earthcraft also permissible	Commercial: LEED Platinum Multi-Family: Earthcraft also permissible			Meets	5
Zero Carbon*	Evaluate feasibility of Zero Carbon certification (ILFI)	Zero Carbon Certification (ILFI)–(GBI .7 FAR level)			Meets	5
Building materials	Meet the criteria that would earn the project at least two (2) points for LEED	Score at least ten (10) overall for LEED vesion 4.1 Materials and Resources.			Meets	5
Energy Efficiency					67%	15
Energy Optimization	Commercial: Min. 10% (20%) improvement LEED v 4.1 (v 4)	Commercial: Min. 20% improvement from LEED v4.1 Multi-family: HERS Index of 50 also permissible			Meets	3.75
AIRE GBI required narrative	Provide narrative on Energy Efficiency	Make available on SPRC website			Meets	3.75
Energy Star Certification	Must meet Energy Star 75 within 4 years	Meet highest possible GBI standard (differs by FAR level)			Meets	3.75
Energy Benchmarking	Install energy meters or monitoring devices	Meet GBI Extra on Advanced Energy Metering			Meets	3.75
Electrification					67%	15
Building's Electrical Capacity	Electrical infrastructure allows for GBI baseline	Electrical infrastructure allows for 100% electrification			Meets	3.75
Utilities Electrification	Electric water heating ready and narrative	Fully electric water heating (commercial and residential)			Meets	3.75
	Electric HVAC ready and narrative	Fully electric HVAC (commercial and residential)			Meets	3.75
	Electric cooking ready and narrative	Electric cooking; electric ready for restaurants.			Meets	3.75
Electric Vehicle Infrastructure					67%	15
Electric Vehicle Charging	4% of parking spots have EV charging	10% of parking spots have EV charging			Meets	7.5
	15% of parking spots are EV-ready	50% of parking spots are EV-ready			Meets	7.5
Electricity from Renewable Sources					67%	15
Renewable Energy	2W/ft ² onsite solar or equivalent	On-site and/or off-site for 50% of annual load			Meets	7.5
Battery Energy Storage*	Battery Energy Storage ready	Battery Energy Storage as backup generation			Meets	7.5
Environmental Sustainability					67%	10
Biophilia / Open Space	Provide narrative addressing listed issues	Create a sense of natural environment, habitats. Keep mature trees, tree canopy, native plants, etc			Meets	2
Storm Water Management	Meet Virginia building code	Seek use of pervious materials; offset storm water with green roof, bio-retention or manufactured treatment			Meets	2
Bird-friendly Material	Must minimize bird strikes by meeting GBI criteria	GBI criteria plus ground floor bird-friendly material			Meets	2
Light Pollution Reduction	Meet light pollution reduction in GBI	Dark Sky-approved “Friendly Fixture” certification			Meets	2
Water Use	WaterSense label for all toilets, bathroom faucets, and showerheads installed in	In addition to Meets, must not use potable water for irrigation.			Meets	2
Social Equity					67%	15
Diversity, Equity and Inclusion	1. One company on development team with DEI program 2. LEED Social Equity Checklist completed	1. Development team presents and discusses LEED Social Equity Checklist to SPRC and AIRE 2. Develop project specific DEI plan			Meets	15

*C2E2 Baseline