



Visioning Session Form 2018 Commercial Savings by Design Program

The following form should be completed during the Visioning Session to help set the direction for Commercial Savings by Design builder Integrated Design Process (IDP) workshop.

1. Project Overview

Location & Site Description:
Type of Building:
Size / Number of Units:
Target Customer:
Project Positioning / Branding:
Building Code Compliance Path:

2. Key Site Challenges

What site-specific issues are significantly influencing your project?

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3. Market Issues

What issues at a municipal/regional level (*economic/political/social*) are significantly influencing your project?

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4. Current Design Practices

Describe your current design approach for the building(s) proposed for the design IDP workshop.

Envelope
Core Structure
Wall System: Minimum R-Value
Roof: Type, SRI, R-Value
Fenestration: Window to Wall Ratio
Type of Windows & Frames: Minimum U-Value

Mechanicals
Space Heating Equipment: Type + EE Rating
Space Cooling Equipment: Type + EE Rating
Ventilation: Type, Efficiency
Domestic Hot Water: Type, Min. Energy Factor

Lighting
Lighting: Type, Load Factor

Additional Energy Credits
Appliances & Electronics: Type Installed
Exhaust Fans: Type Installed
Monitoring Equipment: Type Installed

5. Design Ideas: To be Explored

Describe your current design approach for the building(s) proposed for the IDP workshop.

	What environmental practices are you currently implementing?	What technologies and approaches are you most interested in exploring?
Renewable Energy	<i>(i.e. Solar, Geothermal, District Energy)</i>	
Water Efficiency	<i>(i.e. Fixtures and Appliances)</i>	
Site Water / Storm Water	<i>(i.e. Irrigation, Storm-Water Management, Recovery and Re-use)</i>	
Indoor Environmental Quality	<i>(i.e. Ventilation and Material Emissions, Thermal Comfort)</i>	
Urban Design / Location	<i>(i.e. Community, Mobility)</i>	
Materials	<i>(i.e. Sourcing, Quantity, Impact)</i>	
Performance Rating	<i>(e.g. EnerGuide, ENERGY STAR®, LEED, Green House, etc.)</i>	
Consumer Education	<i>(i.e. Community, Mobility)</i>	
Other		

6. Existing Environmental Practices

	How important is this issue? (1=poor < 5=excellent)					How would you rate your current performance? (1=poor < 5=excellent)				
Energy Efficiency	1	2	3	4	5	1	2	3	4	5
Water Efficiency	1	2	3	4	5	1	2	3	4	5
Site Water / Storm Water	1	2	3	4	5	1	2	3	4	5
Indoor Environmental Quality	1	2	3	4	5	1	2	3	4	5
Urban Design / Location	1	2	3	4	5	1	2	3	4	5
Site / Location	1	2	3	4	5	1	2	3	4	5
Materials	1	2	3	4	5	1	2	3	4	5

7. Current Builder Practice Issues

Are you currently experiencing any challenges with your current design, construction and project management practices in pursuing environmental improvements? (e.g. labour, procurement, quality, etc.)

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8. Action Items

(to be completed following the Visioning Session)

1. Priority Experts and Specific Technologies to Explore

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2. Builder Participants for IDP Workshop

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3. Info for Energy Model

Contract

Drawings

Actual Current Baseline Specifications