

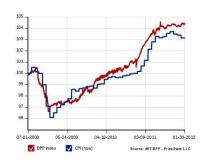






#### UNITED STATES COST OF LIVING INDEX

Living costs are up over 8% in the past year alone. These costs include average household items such as food, gasoline, child care, prescription drugs, phone and television service, as well as other household products.



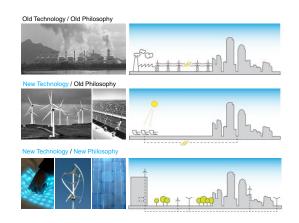
WHAT IS THE BALANCE WE SEEK -

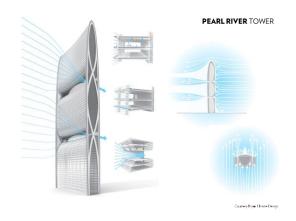
- AND CAN THEY COEXIST?

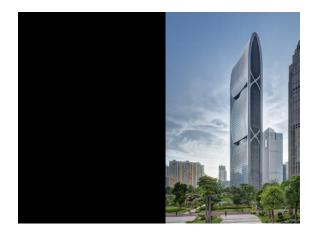














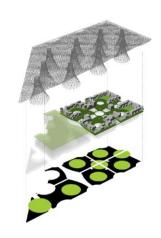


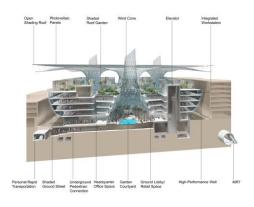




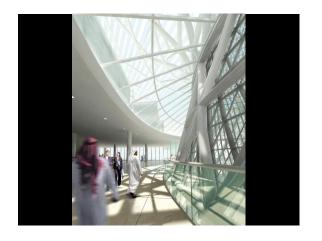


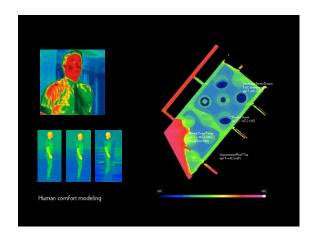


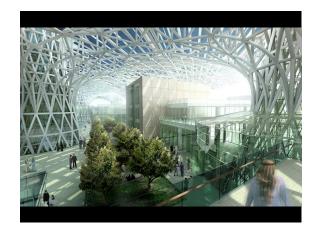


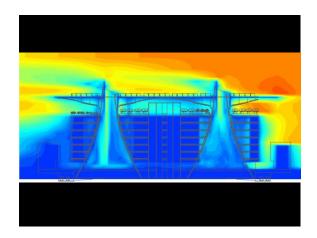




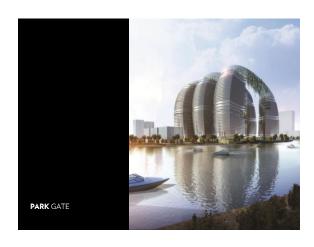








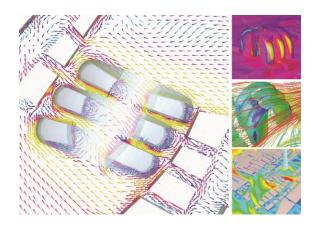














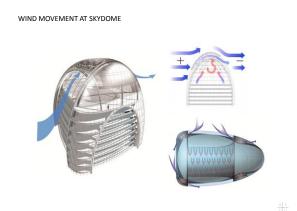


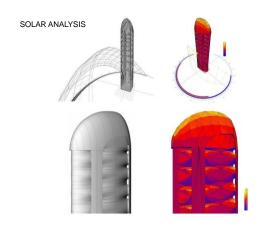










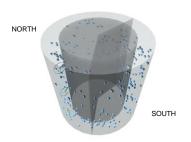


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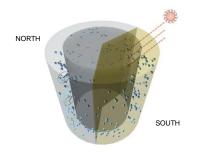
#### THERMOS BOTTLE CONCEPT



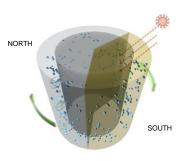
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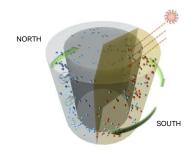
THERMOS BOTTLE CONCEPT



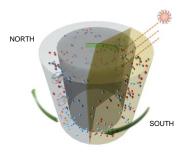
#### THERMOS BOTTLE CONCEPT



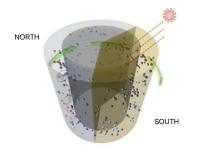
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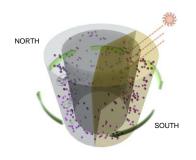
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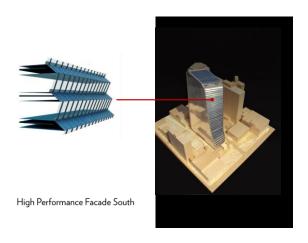
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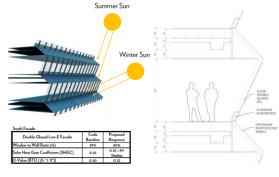


A S G G

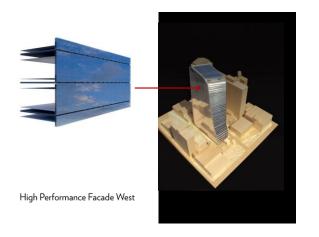


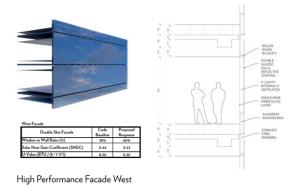


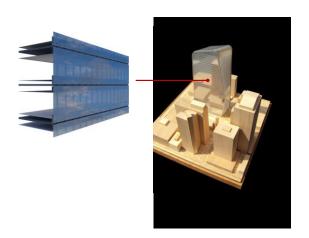




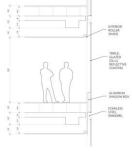
High Performance Facade South

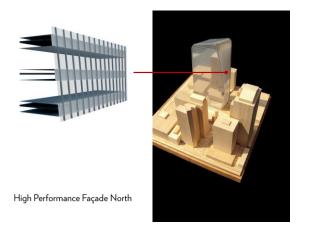


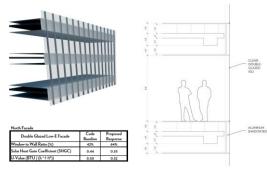










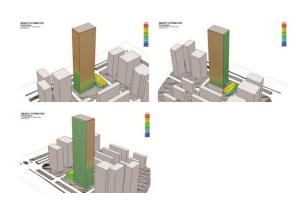


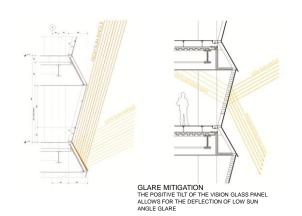
High Performance Façade North





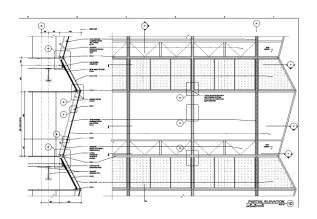












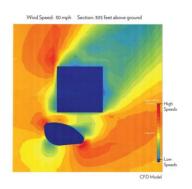








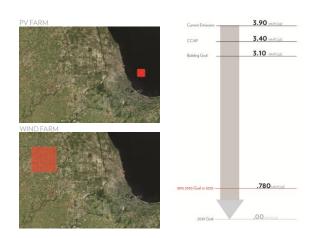




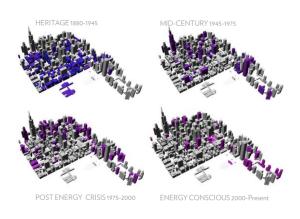


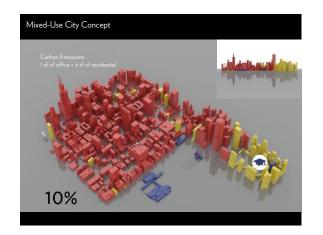
### CHICAGO **DECARBONIZATION** PLAN

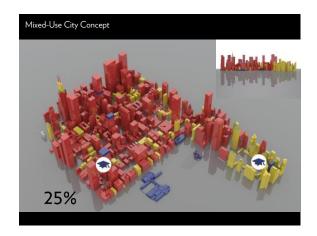
100%	Θ	CARBON EMISSIONS	3.9 MMTCO2
79%	la	BUILDINGS	3.1 MMTCO2
66%	nila	URBAN MATRIX	2.56 MMTCO2
62%	=	TRANSIT AND MOBILITY	2.41 MMTCO2
58%	1	SMART INFRASTRUCTURE	2.31 MMTCO2
58%	6	WATER	2.30 MMTCO <sub>2</sub>
57%	Ŵ	WASTE	2.22 MMTCO2
55%	#	COMMUNITY ENGAGEMENT	2.13 MMTCO2
20%	0	ENERGY	.780 MMTCO2
80%			

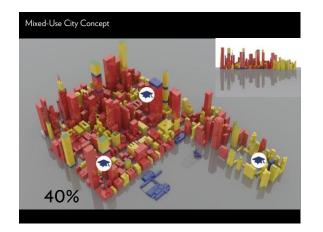


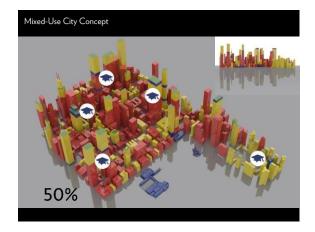


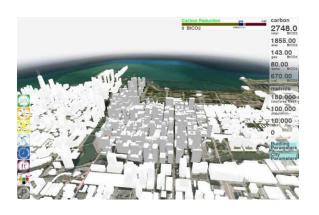


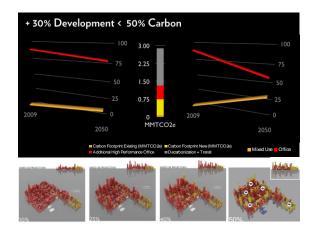










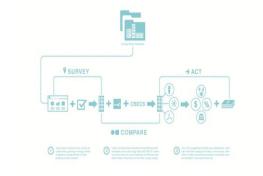




### Process



### Tool Flow



# Survey



## Compare

- Ranks Retrofit opportunities based on Energy and Cost Savings Potential. Shows potential Savings.
  Compares Energy Usage against EnergyStar and CBECS.
- The state of the s

## Act

Connects building owners with Approved Engineers.
Suggests financial incentives for selected retrofits.
Notifies



