

# ENERGY INNOVATION FORUM

# InfiniteCooling

Maher Damak – Cofounder & CEO



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## COMPANY ORIGINS

InfiniteCooling

- **Water-Energy nexus:**  
uses as much water as  
100,000 people  
- 7,500 MWh/year
- **Cost of water:**  
\$5M/year
- **Plume:** Not allowed  
because of local  
regulations

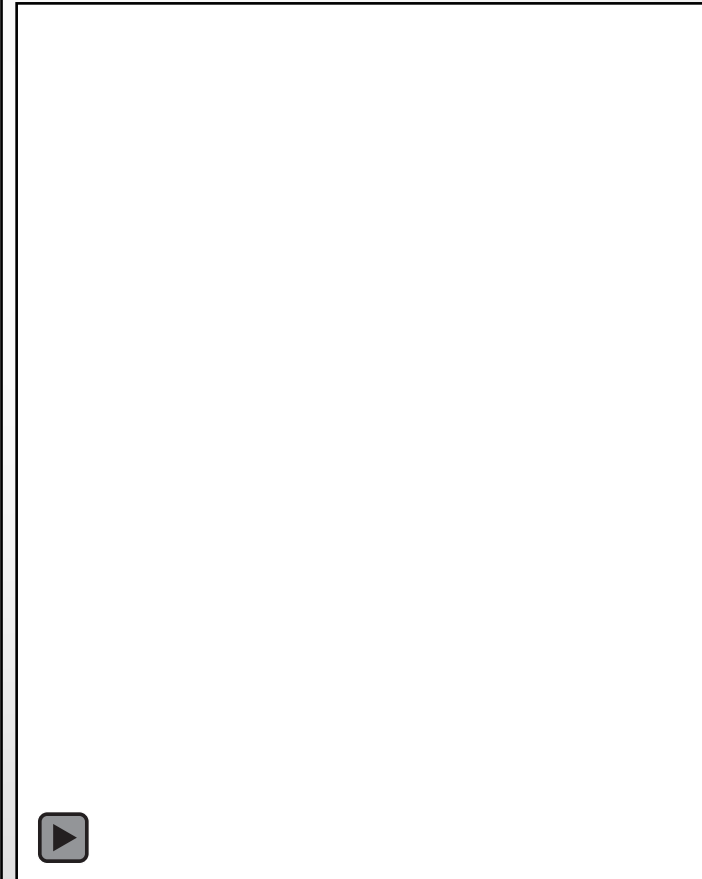
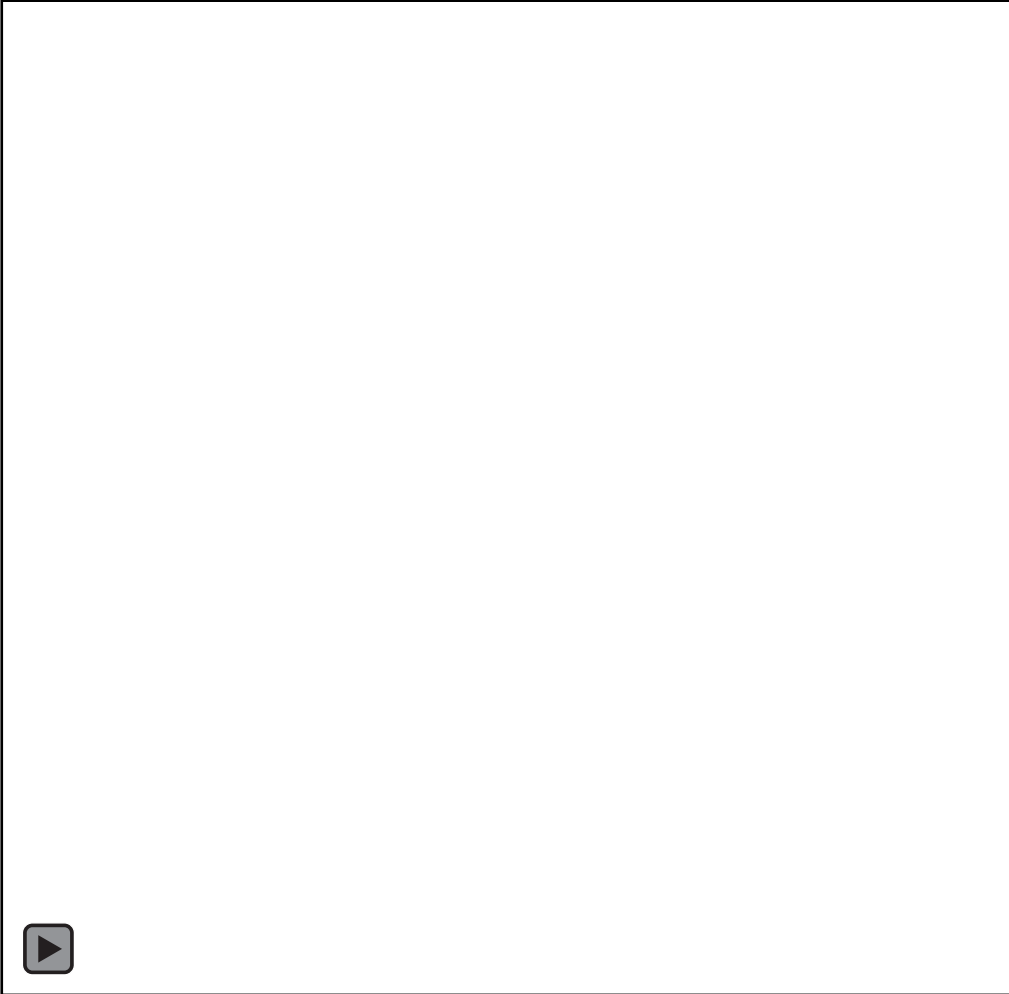


Kendall 250-MW Cogeneration Plant

InfiniteCooling

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## KEY PRODUCTS/TECHNOLOGIES

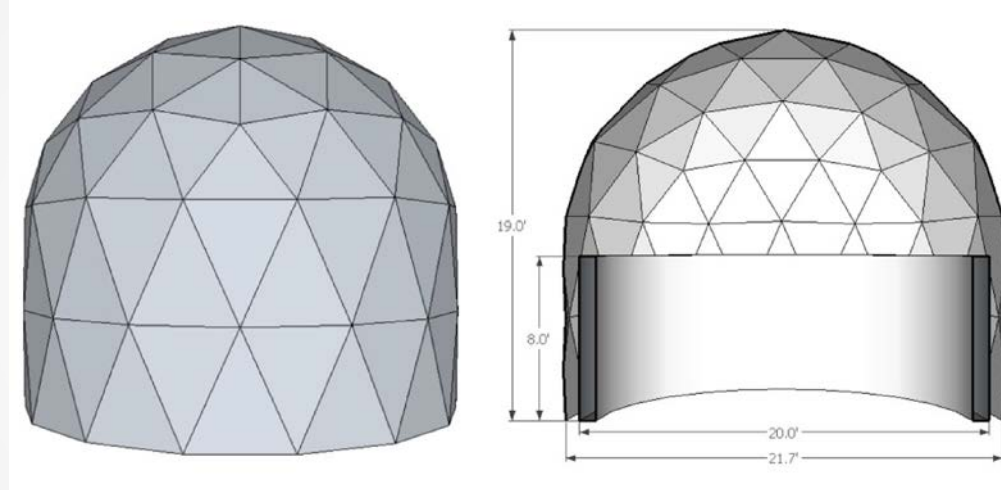


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## KEY PRODUCTS/TECHNOLOGIES

InfiniteCooling

- Optimize mechanical and electrical parameters in field conditions
- Durability of product
- System integration into power plant





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InfiniteCooling

## COMMERCIAL IMPACT

**150M**

Gallons per year



**\$1M**

Savings per year



**Payback period = 2  
years**

*"I love this product  
because it's extremely low  
risk, and won't affect my  
system. It will provide  
useful savings without  
risk"*

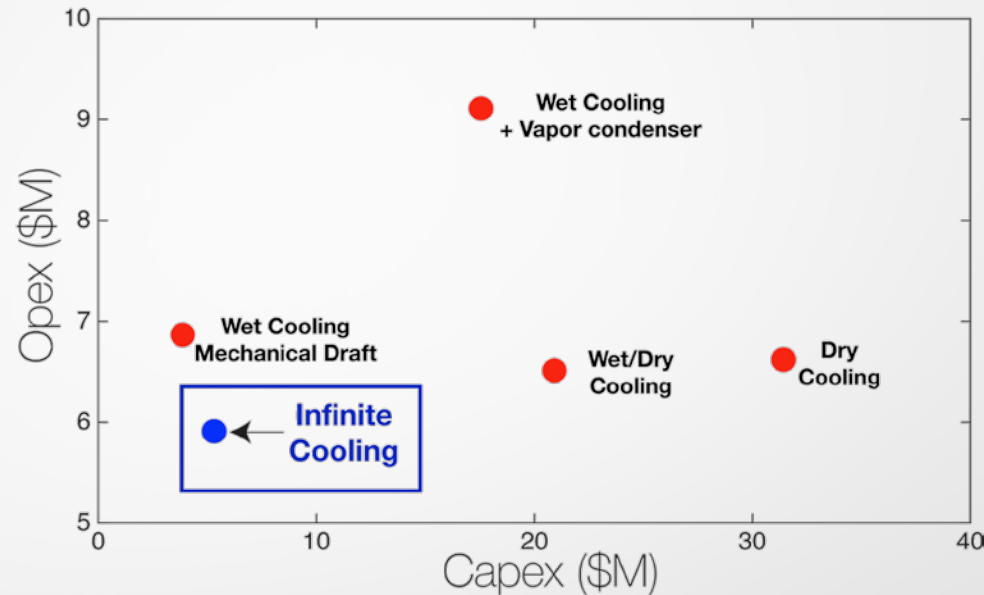
-Derek Warnick  
CFO, FGE Power

*"I would love to put  
this on one of my  
cooling towers."*

-Igor Tartakovsky  
President, CB  
Engineers

*"Water is highly  
valuable and a 2-year  
payback is great."*

-Bill Fahey  
VP of Technology,  
Veolia



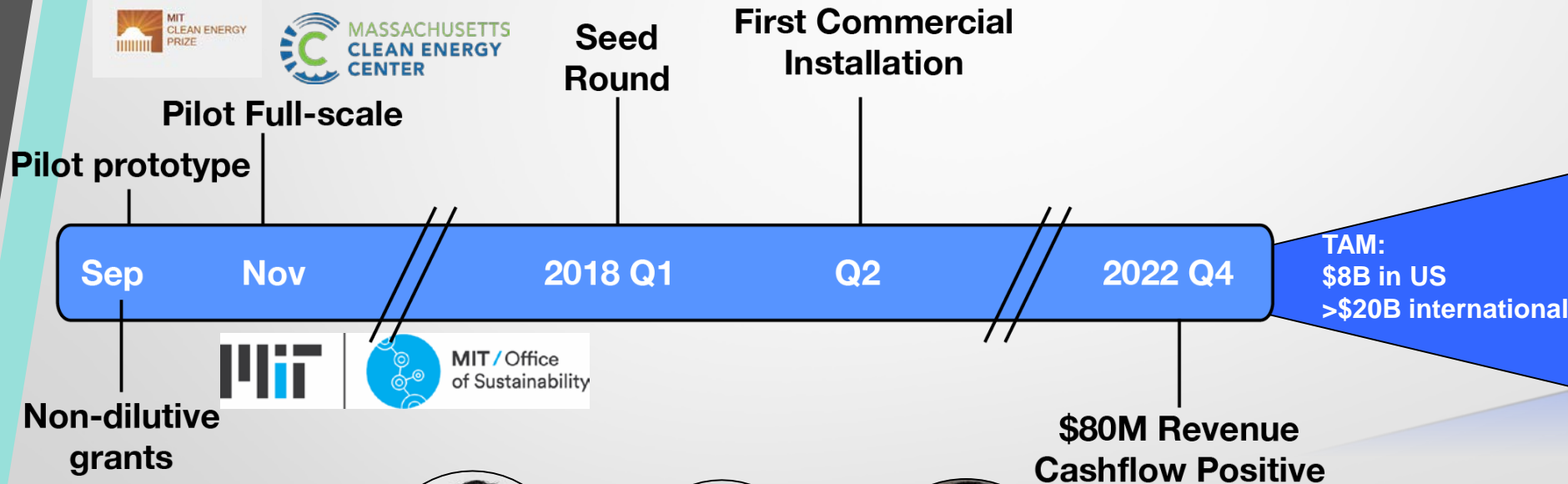
MASSACHUSETTS  
CLEAN ENERGY  
CENTER



# ENERGY INNOVATION FORUM

## NEXT STEPS AND NEEDS

InfiniteCooling



Non-dilutive grants

**Deloitte.**

MIT delta v



**Maher Damak**  
CEO



**Karim Khalil**  
CTO, President



**Kripa Varanasi**  
Chairman



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