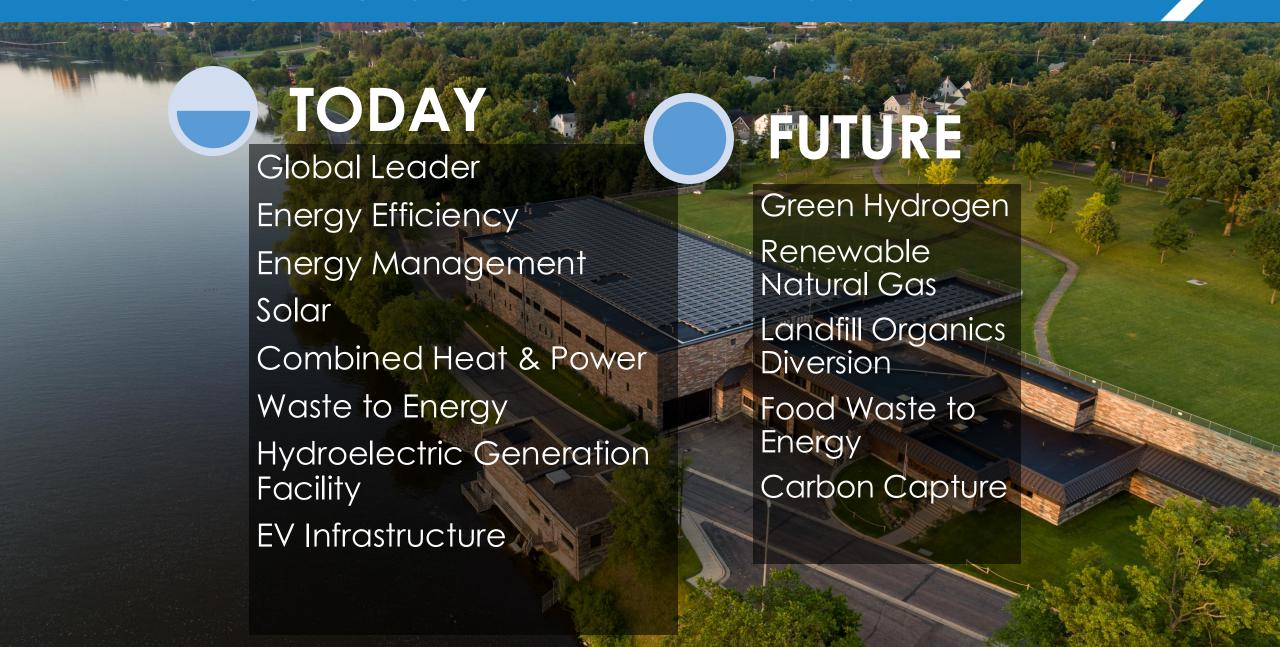
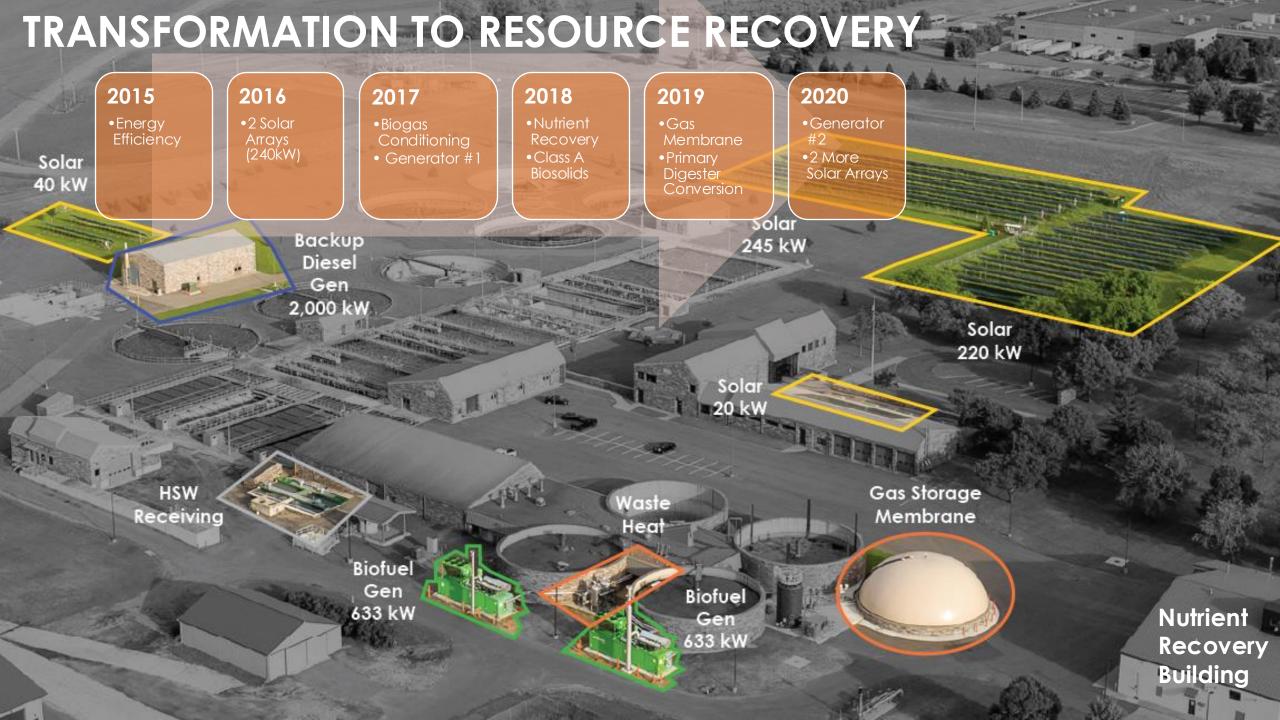


#### **ENERGY INNOVATIONS TODAY and into the FUTURE**



#### Pathways to Energy Goals







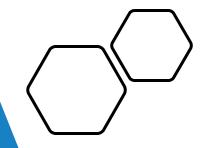
# Wasted Food to Energy Landfill Organics Diversion











According to the Minnesota Pollution Control Agency (MPCA), wasted food makes up 18% of landfill contents in Minnesota.

#### **UPCOMING - RESIDENTIAL FOOD WASTE PROGRAM**



#### **WE TRANSFORM**

St. Cloud will process cooking oils into fuel for generators at the NEW Recovery Facility



Residential Food Waste Pilot Program

2025



### Residential Fats, Oils, and Grease



#### YOU FILL

Let grease or oil cool and pour it into a sealable container

#### YOU BRING

Fill up your container, seal it, and bring it to a St. Cloud drop off site

#### **WE TRANSFORM**

St. Cloud will process cooking oils into fuel for generators at the NEW Recovery Facility





#### Partnerships are Key to Success



# GREEN HYDROGEN PROJECT



Hydrogen



Oxygen

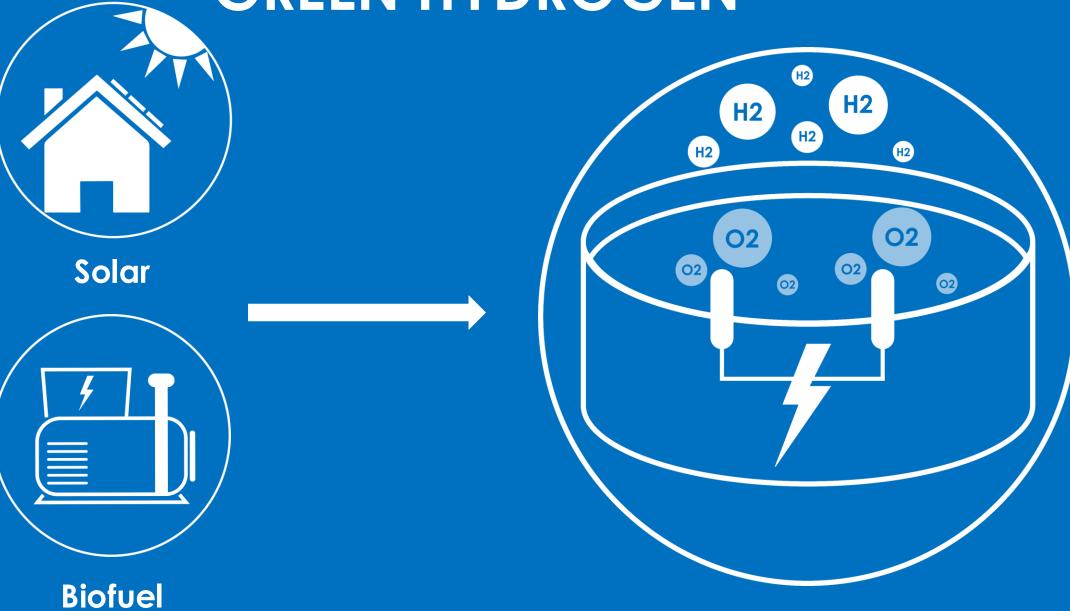
**Waste Heat** 



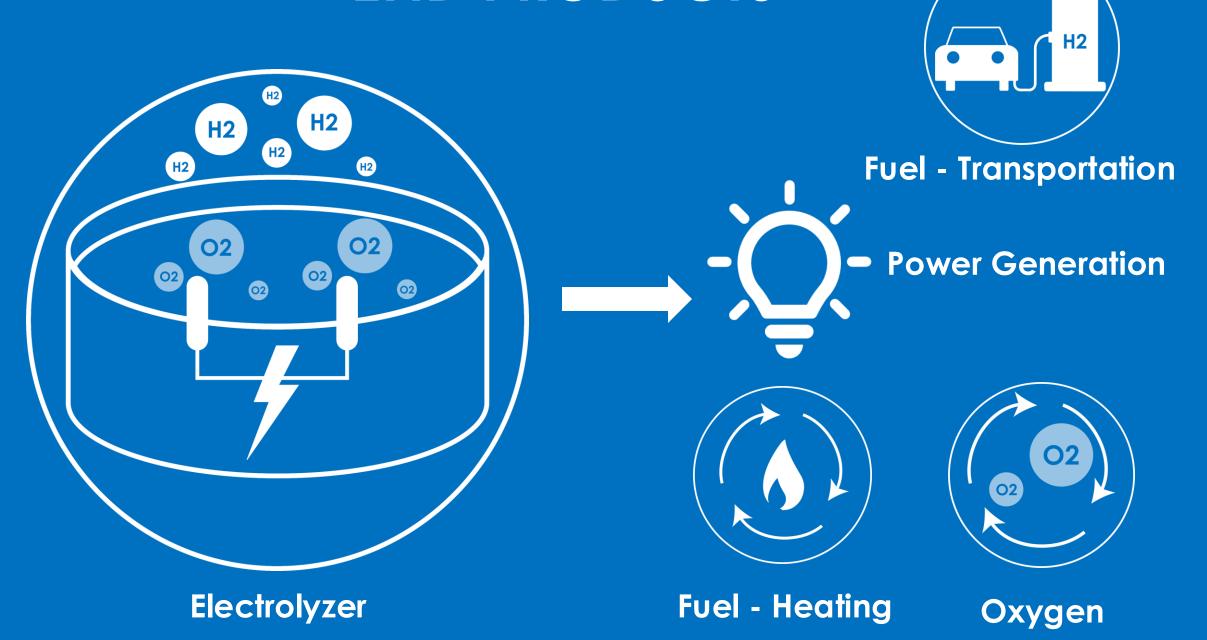
First in the World



### GREEN HYDROGEN



### **END PRODUCTS**



#### **Keys to Success**



#### WHY GO GREEN?





### **QUESTIONS & THANK YOU**



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