



VIESSMANN Group

Renewable energy from waste technology

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Viessmann Group

BIOFERM™ Energy Systems
Company Presentation
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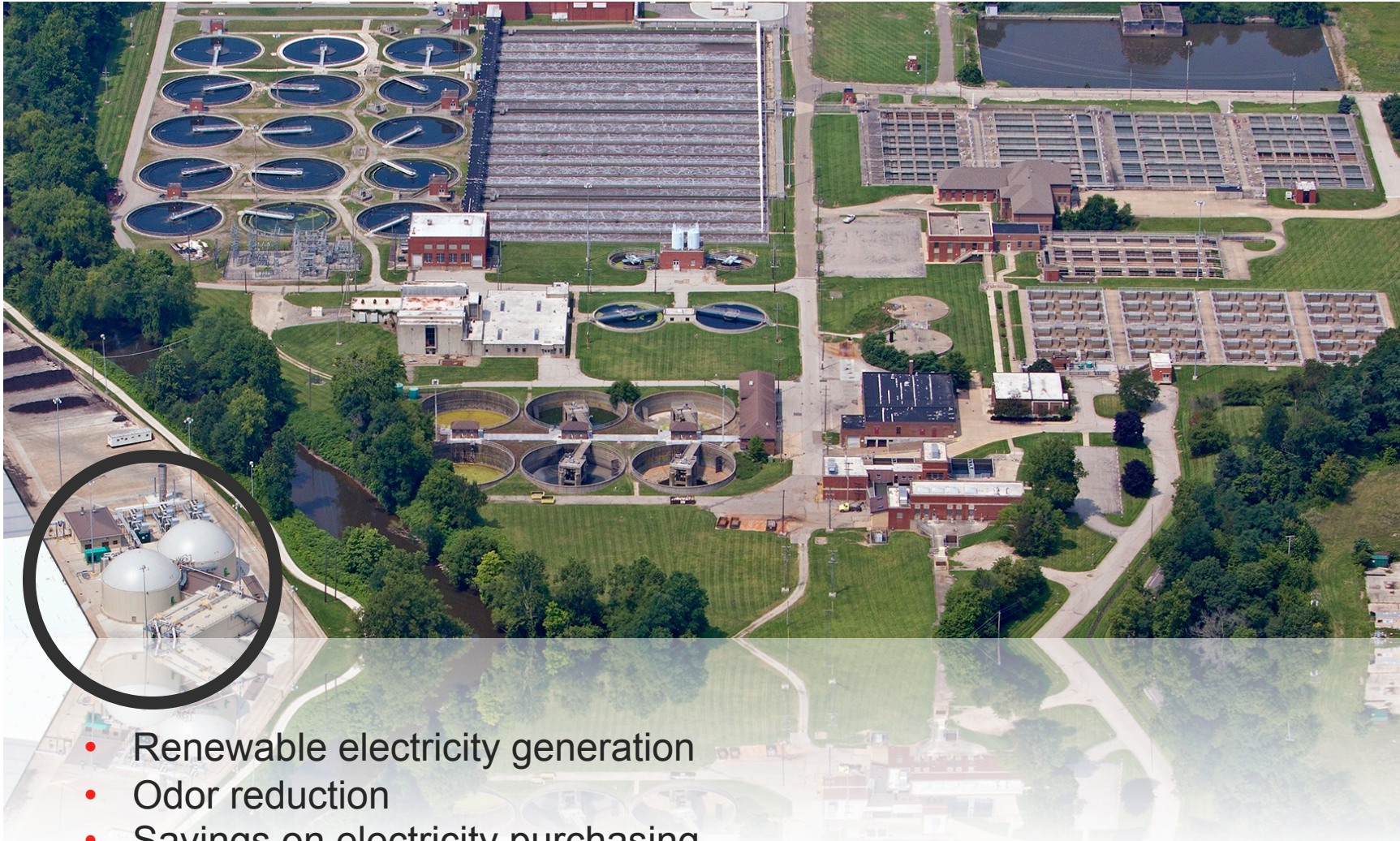


Anaerobic Digestion System at Wastewater Facility in Akron, OH



- 3 wet fermentation tanks; 3 plug-flow digesters, 1 All-in-One (AIO) technical container, 3 additional 600 kW MWM engines
- Facility processes 100% of the City of Akron's biosolids
- Processing capacity of 15,000 tons of dried biosolids per year
- Provides enough electricity to power approx. 1,600 homes

Anaerobic Digestion System at Wastewater Facility in Akron, OH



- Renewable electricity generation
- Odor reduction
- Savings on electricity purchasing
- Decreased carbon footprint
- Pelletized fertilizer production for use of the City's garden program

Anaerobic Digestion System at Wastewater Facility in Akron, OH



- Phase 1: \$7 million capitol investment
 - Partially offset by City of Akron's investment: \$835,000, funded by annual compost sales of \$250,000
- Phase 2: \$32 million capitol investment

Our Purpose

Redefining “Waste”



At BIOFerm™ we see our role as “re-definers” of waste. We hope to provide the tools for industries to make the most of the resources within their reach—

because nothing is waste until you waste it.