



Your renewable energy team

# "Red Hot in Decatur" The Morgan County – Decatur Landfill Gas Utilization Project



#### **Granger's History**

Granger, a comprehensive solid waste management organization, is based in Lansing, MI:

 Knows and understands the landfill business – a landfill owner and operator for over thirty (30) years;

Successful development of thirteen (13) landfill gas utilization projects in the States of MI, IN, OH, AL, and PA – totaling twenty (20) years experience producing, processing and utilizing landfill gas.



#### PROJECT DEFINTION

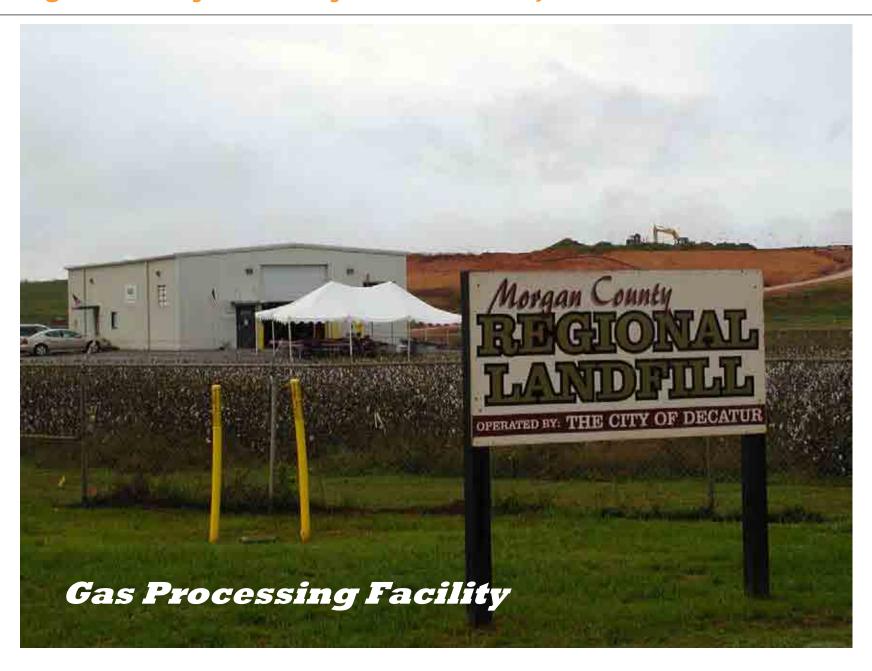
⊕ Morgan County Landfill – 2.7 tons in place

Project partners:

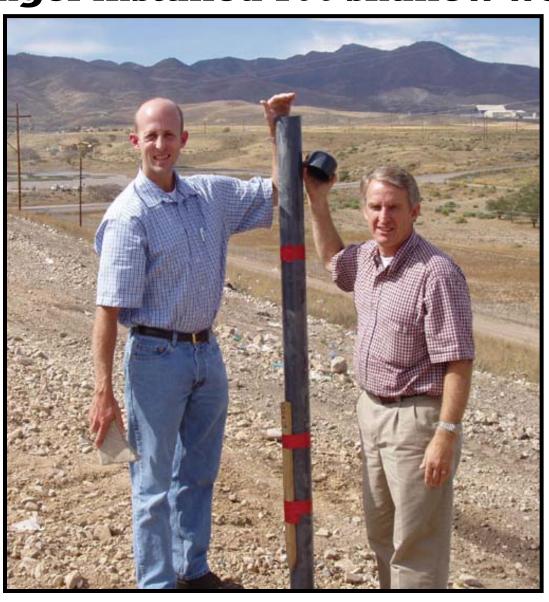
Morgan County
City of Decatur
Granger Energy
Nucor Steel Decatur, LLC

⊕ 720 SCFM





## Granger installed 100 shallow wells















#### **SUMMARY – UNIQUE ATTRIBUTES OF THE PROJECT**

- Small projects do work!
- Proximity to Nucor (very few ROW's)
- Complete collaboration between all parties ("win-win-win")
- Keep it simple mixing station
- Nucor's commitment to environmental stewardship (Nucor is the largest steel recycler in the world)



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