

# **WELCOME**

A PRESENTATION FOR  
Wind Workshop Attendees



# Wind Energy is the Fastest Growing Energy Source in the US

Up 36% 2005 vs. 2004

Up 355% since 2000!

**Midwest Wind Energy Finance (MWEF)** is a specialty finance firm for Renewable energy projects. Our roots are in community and farm-based lending.

MWEF arranges the Equity & Finance and Resources to Develop and Manage “community-scale” Wind Turbine Projects.





## **Why is Wind Energy Poised for Explosive Growth?**

- Better technology
- Federal and state support
- Increasing cost of other fuels
- Environmental consciousness
- Growing energy demand



“Do well by doing good”

## WHAT IS COMMUNITY WIND

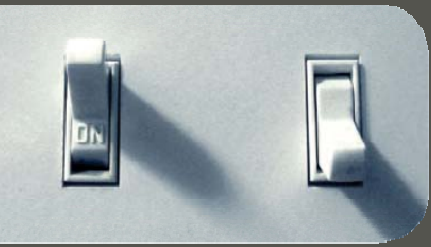
**Community-scale" projects** are generally projects \$2 million to \$45 million in size, owned by farmers, landowners, ranchers, municipalities and Indian reservations, and designed so the bulk of the investment stays in the immediate community to build local economies.



## WHY COMMUNITY WIND

- Increase demand for smaller wind farms.
- Stimulates the local economy by creating new jobs, new business opportunities, and bringing new investment to the community.
- Ushers in more renewable energy and support for wind by getting local people involved.
- Strengthens rural communities by broadening the tax base and generating new income for farmers.
- Builds a new industry in rural communities that is compatible with agriculture.
- Less NIMBY issues
- Produces clean energy, and reduces pollution, pollution-related illnesses, and emissions of greenhouse gases.
- Addresses climate change with local solutions.

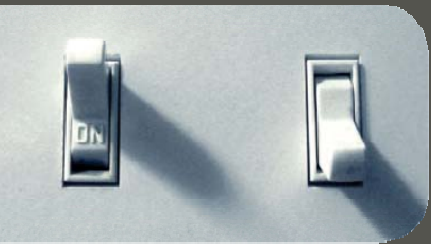




## Project Challenges To Be Aware Of

- It's a long process
- Transmission Lines
- Permitting
- Lack of Capital
- Turbine Availability





# Competitors

Revenue

0 yr ————— 10 yrs  
Small lease payment to LO

DEBT

Revenue

10 yrs ————— 20 yrs  
LO can buy project for “fair market value” burdened with large debt

Revenue

0 yr ————— 10 yrs  
Small lease payment to LO

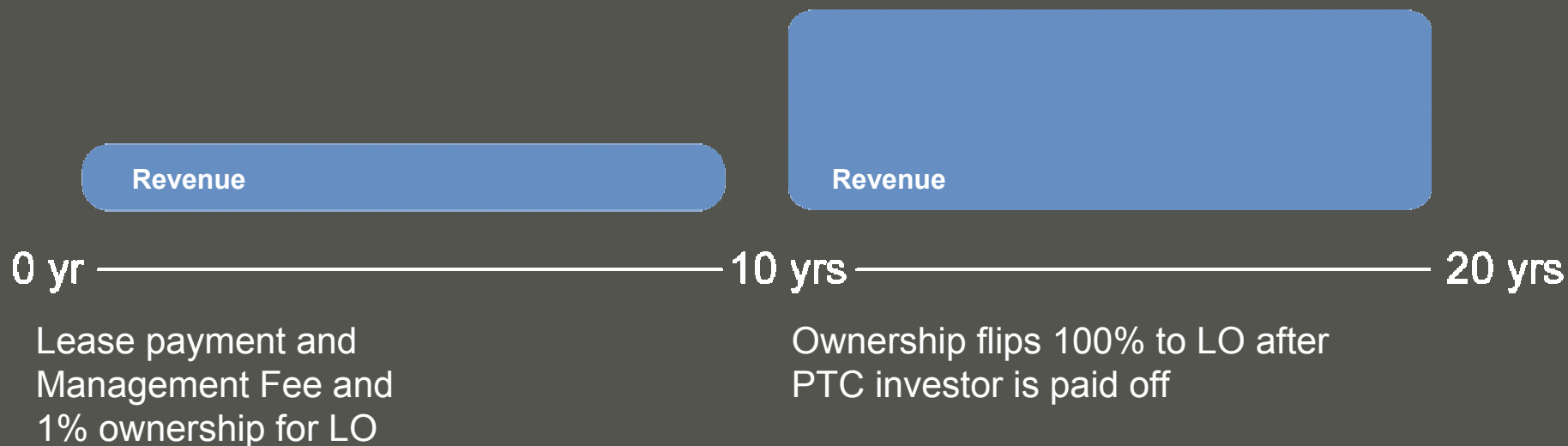
Revenue

10 yrs ————— 20 yrs  
LO never gets the right to purchase the project from Investor, continues to only receive the land lease payment





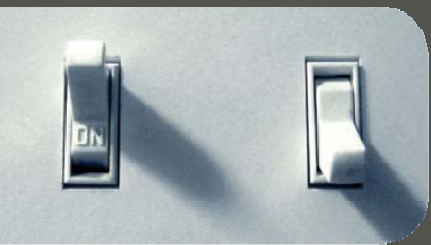
# MWEF Model



**Unlike our competitors, we don't aspire to own the projects.**

**We make our money with a flat fee for arranging all the financing.**

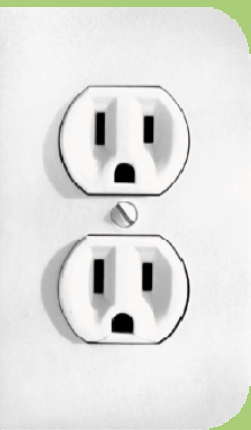




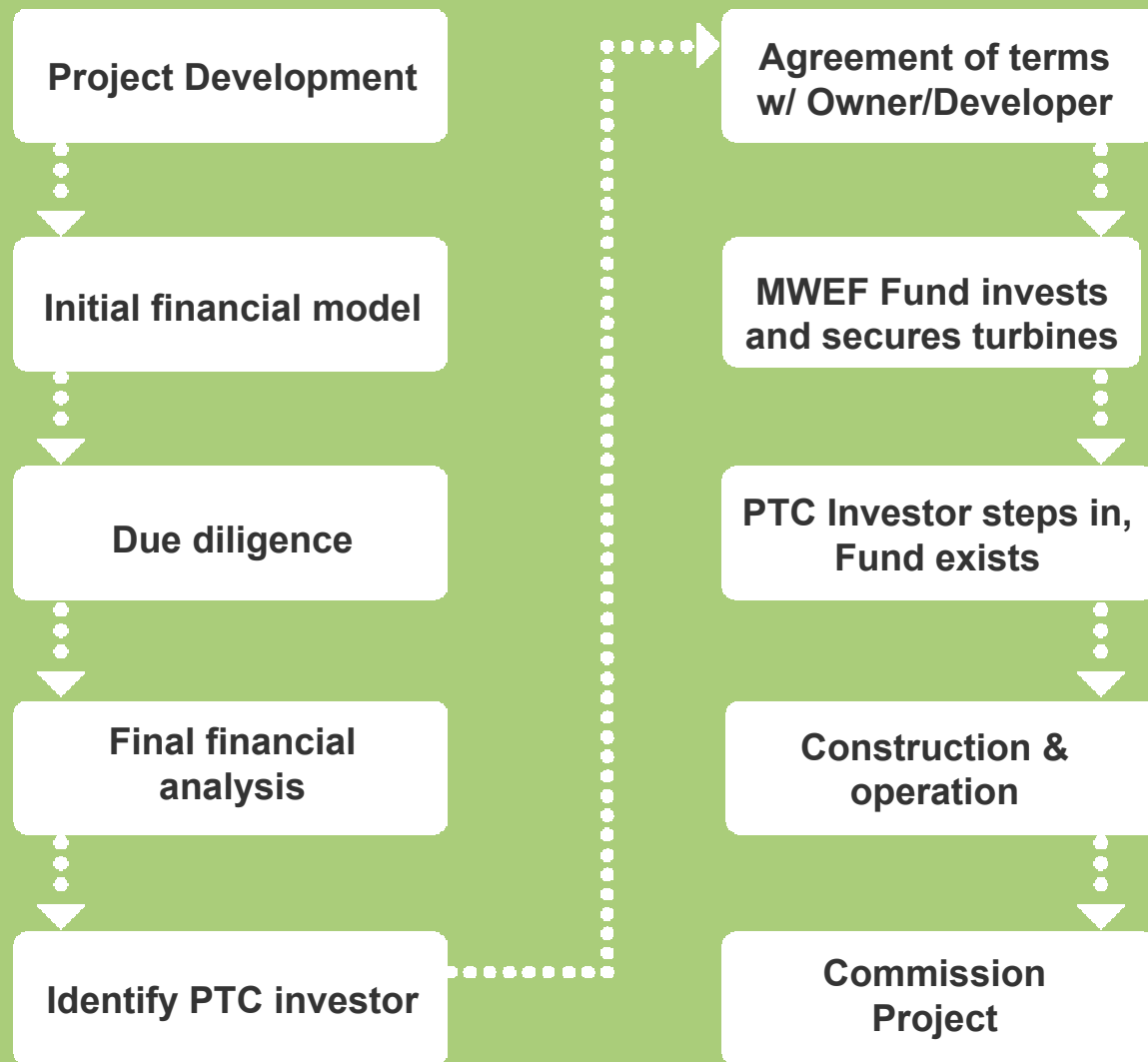
## Entities to Complete a Project

- Landowner/Developer
- Finance
  - Wind Renewable Fund – Created by MWEF
  - Midwest Wind Energy Finance
  - Equity Player
  - Bank
- Construction Company/Balance of Plant

**Average American homes  
served by a single, one MW  
wind turbine: about 270**



# Investment Process



# **Questions and Answers**

**Ken Valley**  
**President, Midwest Wind Energy Finance**  
**12 South 6<sup>th</sup> Street**  
**Suite 211**  
**Minneapolis, MN 55402**

**Phone: 612-332-0607**  
**Email: [wind@mwwind.com](mailto:wind@mwwind.com)**

