



Advancing Wind Power in Illinois Conference 2011

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Illinois Development Council

Economic Development and Wind Farms:

Roles and Impacts

Breakout Seminar

Thursday, July 21, 2011, 1:30 PM

Economic Development and Wind Farms: Roles & Impacts

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Illinois Development Council

Roles

- What roles does the Economic Development Agency play?
- How can they more effective?
- What does the future hold?
- Anything else?

The Role of Economic Development

A R A

Attraction

Retention

Advocacy

The Role of ED

C³

Connect

Convene

Coordinate

CONNECT

- With those individuals or organizations that will make the client successful.
 - Planning & Zoning
 - Engineering & Surveying
 - Mayors & Council Members
 - School Boards
 - Local Agriculture
 - CAVE

Planning & Zoning

- What are the procedures for getting entitlements?
- Are special use permits required?
- What about County Board Members?
- Process?
- Timelines?
- Other requirements

Engineering & Surveying

- Surveying
 - For project
 - For Enterprise Zone
- Engineering (public)
- Engineering (private)

Mayors & City Councils

- Small Towns
- Urban
 - For EZ Approval

School Districts

- Tax Impact
- Road Issues

Local Agriculture

- Farmer Jones
- Farm Bureau

CAVE

Convene

- The EDC has the “Power to Convene”
 - Supporters
 - Non-Supporters
- Discussion of Issues
- Overcoming Obstacles

Coordinate

- Enterprise Zone Approvals
 - City
 - Town
 - County
- Zoning and Special Use Approvals
 - County

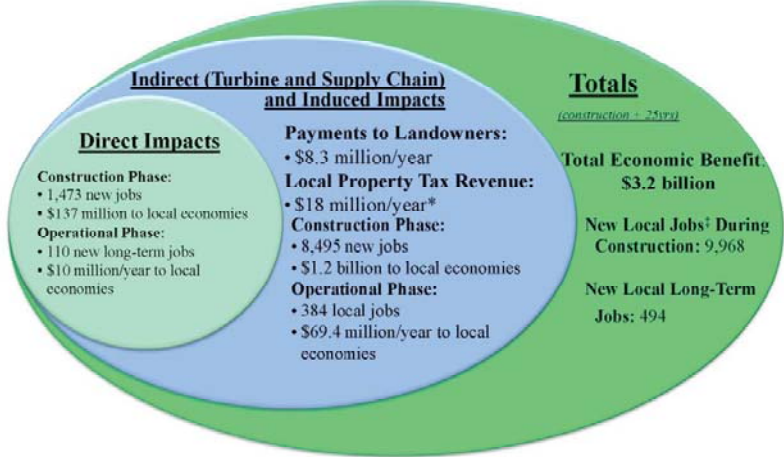
Impacts

Economic impact

Aesthetic

Viewpoint

Economic Impact



Economic Impact

- Local Construction Jobs
- Local Material purchases
- Local Hotel overnights
- Local food purchases

- Long Term employment
- Tax Revenue
- Lease Revenue

Impact on the EDC

- Enterprise Zone Revenue
 - Fee of \$250K
 - Seed loan funds
 - Funding Campaign
- High Impact Business

Thank You

Marty Vanags

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Bloomington Normal Area

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Aesthetic



Table 1 – Jobs Created per 100 MW of Effective Capacity³

	Effective Capacity	Total Jobs Construction Phase	Total Jobs Operation Phase	Construction Jobs per MW	Operational Jobs per MW
Wind*	100 MW	1473	110	4.91	.37
Coal*	100 MW	447	12	3.78	.10
Natural Gas*	100 MW	177	8	1.14	.05

*Source: Loomis and Hinman (2010)

*Source: NREL's Coal and Natural Gas JEDI Models