TRANSFORMING BLIGHT INTO COMMUNITY BENEFITS: POWER PLANTS TO PARKLANDS & BROWNFIELDS TO BRIGHTFIELDS

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Presentation to Commission for Environmental Cooperation Charlottetown, PEI, Canada – June 27, 2017



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POWER PLANTS TO PARKLANDS (P2P)

All coal plants and nuclear plants are located on rivers, lakes and oceans that provide cooling water.

There is a once-in-a-generation opportunity to recapture prime waterfront property by converting shutdown power plant sites into recreational parklands and conservation areas in appropriate places where high-level development opportunities are limited.



Coal Plants Are Closing Across the Midwest

Cleaning Up the Energy Sector: Squeezing Out Midwest Coal Plants and Reducing CO,



■ Nuclear □ Natural Gas ■ Renewables ■ Coal ■ Energy Efficiency

ENVIRONMENTAL LAW & POLICY CENTER

Closed and Soon-Closing Coal and Nuclear Plants In and Around Michigan





Great Lakes Economy and Recreation and Tourism

- Communities with closing power plants generally first seek to attract commercial and industrial development to replace tax base and job losses.
- Tourism and recreation <u>are</u> significant economic drivers in Midwest waterfront communities.
- For example, Michigan tourism generates about \$1B @ year in state tax revenues and supports 200,000 jobs.
- In 2007, there was \$16B of tourist spending in Michigan of which 60% was in coastal counties. Much more now.



TRENTON CHANNEL COAL PLANT (Trenton, Michigan)







Hosah Park

Spring Bluff

Forest Preserve

Zion Nuclear Plant

More Than Seven Miles of Shoreline

Sand Dunes - Ecological Area East of Line (approx.)

Illinois Nature Preserve

-Waukegan Coal Plant











State Line Coal Plant (Illinois-Indiana Border)





Brownfields to Brightfields (B2B)

ELPC's *Brownfields to Solar Brightfields* initiative focuses on transforming underutilized or contaminated former industrial sites into solar energy brightfields producing distributed clean energy, creating installation jobs, and putting properties back on the tax rolls.





Brownfields to Brightfields







West Pullman, Chicago: 10 MW Solar Energy Project (former International Harvester site)







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