

Greening

Mike Quigley



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Jac Da
Director, Sierra Club, Illinois Chapter

This is a visionary plan for making county government a leader in protecting our environment. Implementing these ideas will save taxpayers money while making Cook County a better place to live, in addition to setting an example for governments across the country and the globe to follow.

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Commissioner Quigley and his staff have laid out a comprehensive plan to

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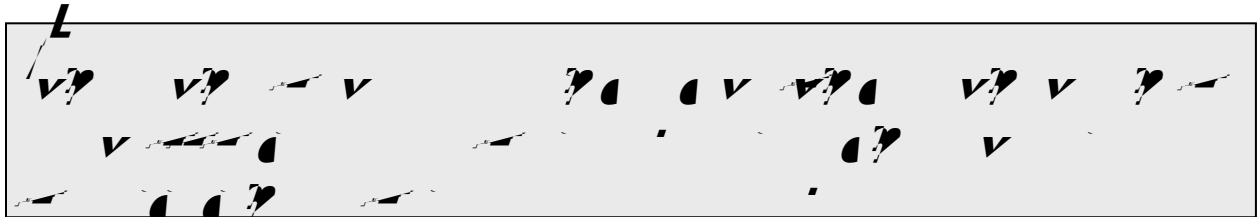
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Cook County Commissioner, 10th District

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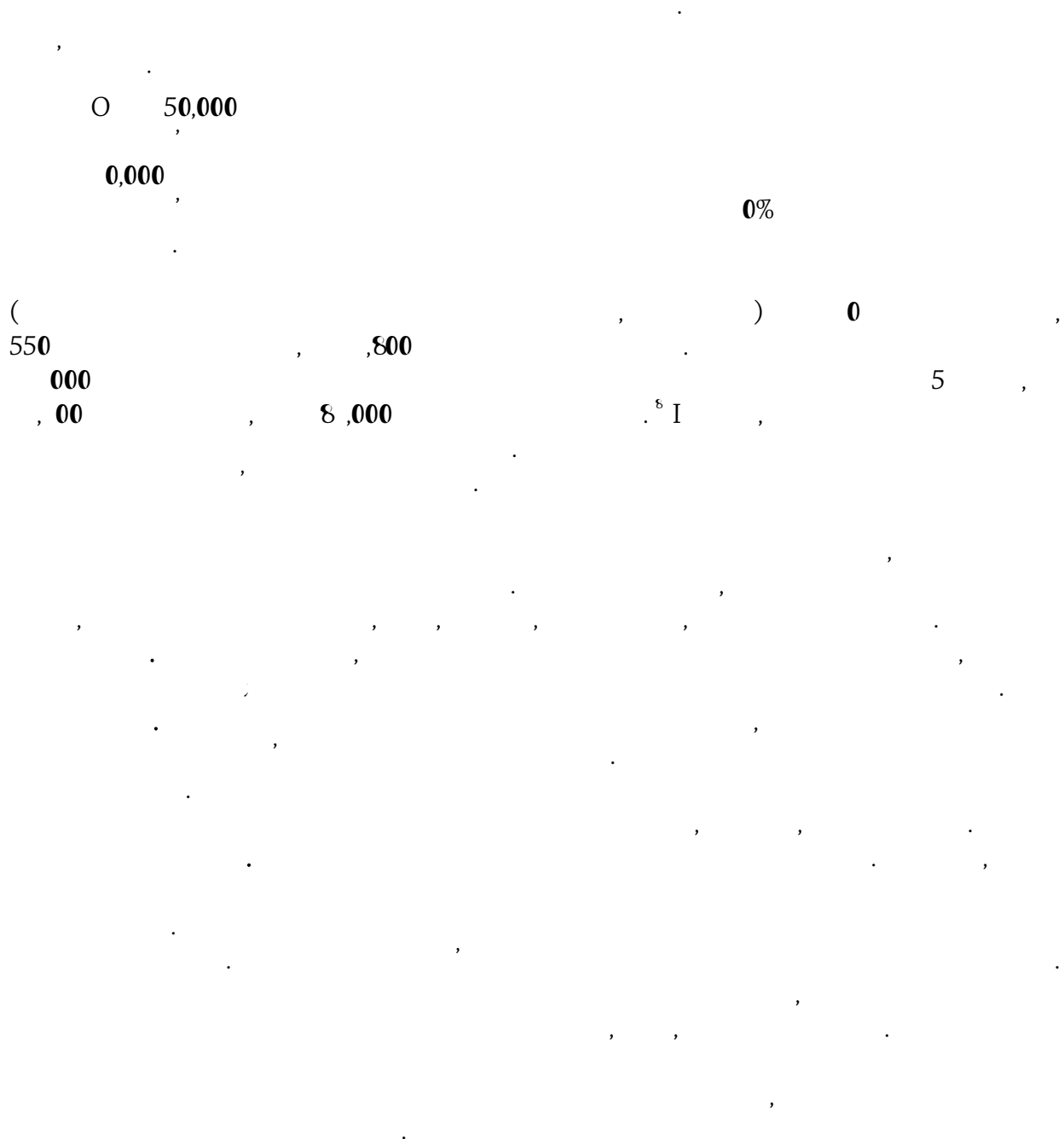
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Buy wind power.

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10	29,701,686	\$ 0.016	\$ 475,227	2.32%	16,476	

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Join Hospitals for a Healthy Environment.

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Implement composting programs at County and Forest Preserve District facilities.

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Introduction

Create a new property tax classification and incentive for green buildings.

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Tax new vehicle purchases on the basis of weight, not number of wheels.

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Charge for vehicle stickers based on vehicle weight.

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Require all court documents to be submitted on recycled-content paper and encourage double-sided copying.

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Permit electronic filing of court documents.

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Assign citizens to the nearest courthou

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Fully implement the new County and Forest Preserve Vehicle Policy Ordinances.

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Consider alternatives to road salt near ecologically sensitive areas.

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Adopt an environmentally-preferably purchasing policy in the Forest Preserve District.

Establish cooperative purchasing agreements with other governments in the area to lower the cost of environmentally preferable products and services.

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Adopt natural landscaping principles.

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Join voluntary environmental partnerships and initiatives.

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Make more county services available

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Estimates of State and Local Government Electricity Usage

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1	Cook County total budget (FY2004) ¹
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	4	State/local government GDP, 2003 ⁹	\$ 1,323,300,000,000
divided by		Total US GDP, 2003 ⁹	\$ 11,004,000,000,000
equals		State/local government share of GDP	12.03%
		Total 2003 US electricity retail sales, in kWh	3,500,000,000,000
multiplied by		State/local government share of GDP	12.03%
equals		Electricity retail sales to state/local government, in kWh	420, , 4 ,

		US federal government 2003 electricity consumption, in Btus ¹⁰	189,300,000,000,000
divided by		Btu per kWh	3,412
equals		US federal government 2003 electricity consumption, in kWh	55,480,656,506
		Federal government GDP ⁹	\$ 752,200,000,000
		State/local government GDP ⁹	\$ 1,323,300,000,000
		Total government GDP ⁹	\$ 2,075,500,000,000
		Federal government share of total government GDP	36.24%
		State/local government share of total government GDP	63.76%
		US federal government 2003 electricity consumption, in kWh	55,480,656,506
divided by		Federal government share of total government GDP	36.24%
equals		Total government electricity usage, in kWh	153,084,422,466
multiplied by		State/local government share of total government GDP	63.76%
equals		State/local government electricity usage, in kWh	, 03, , 0

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