

HR0943

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LRB094 19677 RSP 56144 r

HOUSE RESOLUTION

2 WHEREAS, Wind power facilities provide emission-free 3 options to oil-fueled and gas-fueled power plants and promote 4 the generation of electricity as a renewable energy resource; 5 and

6 WHEREAS, Wind energy is a tiny but fast-growing share of 7 U.S. energy; since Congress reinstated a key tax credit for 8 wind producers, the industry is poised for rapid expansion in 9 the next year; and

10 WHEREAS, The growth of renewable energy sources has 11 resulted in 17 states passing laws requiring that some part of 12 the total electricity used come from renewable sources such as 13 wind power; and

14 WHEREAS, In August 2005, the Illinois Commerce Commission 15 adopted Governor Blagojevich's Sustainable Energy Plan as a 16 voluntary plan, under which Illinois' utilities would begin 17 acquiring 2% of their electricity from sources such as wind, 18 solar, and methane captured from landfills by the end of 2006, 19 ramping up in 1% annual increments to 8% in 2012; and

20 WHEREAS, Wind power facilities are developing rapidly in 21 Northern and Central Illinois and are planned or under 22 construction in Adams, Boone, Bureau, Carroll, LaSalle, Lee, 23 DeKalb, McLean, Pike, and Stephenson Counties; and

24 WHEREAS, Each wind turbine is approximately 213 feet high 25 with a blade diameter of up to 170 feet, and the revolving 26 blades, especially when numbers of turbines are concentrated 27 into wind farms, pose a danger to migrating birds, including 28 threatened and endangered species; and

29 WHEREAS, Scientists don't know whether wind turbines

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reduce overall bird populations, but are concerned that
turbines, added to other factors such as habitat destruction,
could result in the species decline; and

WHEREAS, In some states environmentalists have sued to force turbine owners to take corrective measures because of the danger to threatened and endangered species; and

7 WHEREAS, It is important to recognize the danger of wind 8 turbines to flying birds, and that corrective measures such as 9 placement of wind turbines away from the migratory routes of 10 birds can help in reducing bird mortality; therefore, be it

11 RESOLVED, THE HOUSE OF REPRESENTATIVES OF ΒY THE 12 NINETY-FOURTH GENERAL ASSEMBLY OF THE STATE OF ILLINOIS, that 13 the Department of Natural Resources, in cooperation with the 14 Illinois Commerce Commission, conduct a study to assess the danger of wind turbines to birds, including threatened and 15 16 endangered species in Illinois, and report its findings and 17 recommendations to the General Assembly and the Governor no later than July 1, 2007; and be it further 18

19 RESOLVED, That copies of this resolution be sent to the 20 Director of Natural Resources, the Chairman of the Illinois 21 Commerce Commission, and the Governor.