

A SITE SUITABILITY ANALYSIS OF WIND FARMS IN ILLINOIS

An Abstract of

A Thesis

Presented to the

Department of Geography

Western Illinois University

In Partial Fulfillment

of the Requirements for the Degree

Master of Arts

ABSTRACT

Our reliance on non-renewable energy resources will not suffice because of the simple fact that they are finite and will eventually be gone. The purpose of this thesis is to explore alternative ways to produce energy, especially electricity that is relatively safe, clean, and renewable. Such forms of electricity include: hydro, solar, and the focus of this thesis—wind.