

INFORMATION ON NEW CONCLUSIONS OF DOCTORAL DISSERTATION

(Information will be posted on the Website)

Name of dissertation: A study on public acceptance of wind power projects aimed at reducing greenhouse gas emissions in Vietnam.

Major: **Energy Management** Code No: **9510602**

Name of PhD. Student: Nguyen Thi Le

Advisors: 1. Dr. Nguyen Dat Minh – Electric Power University

2. Assoc. Prof. Dr. Nguyen Canh Nam – Electric Power University

Training Institution: **Electric Power University**

Summary of new contributions of the Dissertation

1. Theoretical Contributions

The dissertation has made significant contributions, enriching the scientific foundation of research on public acceptance of wind power projects, as demonstrated by the following key points:

- The dissertation developed a new research model by integrating the theory of social acceptance, a comprehensive review of existing studies, and Behavioral Reasoning Theory (BRT). This model offers a novel, scientific, and systematic perspective in exploring and explaining the factors influencing public acceptance of wind power projects.
- The dissertation also introduced and validated a new variable—Government orientations and policies—as a factor influencing public acceptance. It refined existing indicators and added nine new indicators for latent variables, thereby enhancing the measurement scales and enriching the scientific content of research in this field.

2. Practical Contributions

- The dissertation clearly identified the factors, levels, and mechanisms influencing public acceptance of wind power projects within the specific context of Vietnam, based on highly reliable survey data.

- It proposed practical solutions for relevant stakeholders (including investors, contractors, regulatory bodies, and policymakers) to improve the effectiveness of wind power project implementation by effectively managing the factors affecting public acceptance.

Hanoi,

Advisors

(Signature)

PhD. Student

(Signature)

Dr. Nguyen Dat Minh

Assoc. Prof. Dr. Nguyen Canh Nam

Nguyen Thi Le