STATE OF NEW YORK

4127--A

2025-2026 Regular Sessions

IN ASSEMBLY

January 31, 2025

Introduced by M. of A. STIRPE -- read once and referred to the Committee on Energy -- committee discharged, bill amended, ordered reprinted as amended and recommitted to said committee

AN ACT to authorize and direct the department of public service to conduct a study on the deployment of energy interconnection processes into the electrical grid

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

Section 1. Study. The department of public service is authorized and directed to conduct a study on the regulatory barriers, if any, to the rapid deployment of energy interconnection processes in the state that shall include, but not be limited to:

(a) Potential changes to the interconnection process to rapidly bring new renewable energy onto the electrical grid to meet the state's renewable energy goals set out under the climate leadership and community protection act, as amended;

(b) The state's ability to comply with goals established in the climate leadership and community protection act, as amended, with current energy interconnection process timelines, including the effect of recent reforms by the federally designated bulk system operator and any additional anticipated reforms;

(c) The experience of other interconnection systems using "Connect and Manage" or other alternative connection agreements in terms of the speed of resource deployments and electrical grid reliability;

(d) The extent to which the studies and network upgrades currently required for projects by the federally designated bulk system operator go beyond the minimal set of studies and network upgrades needed to safely operate the system with a new resource;

(e) Whether it is possible to identify more efficient system upgrades in the context of New York's federally designated bulk system operator's

EXPLANATION--Matter in *italics* (underscored) is new; matter in brackets [-] is old law to be omitted.

LBD03676-04-5

comprehensive system planning process rather than certain studies and upgrades currently in the energy interconnection process;

(f) Improvements to the interconnection process for qualified energy storage systems as defined by subdivision 1 of section 74 of the public service law; and

(g) Whether any changes identified in this study at the transmission level would also improve processes at the distribution level.

§ 2. Report. No later than one year after the effective date of this act, the department of public service shall submit to the governor, the speaker of the assembly and the temporary president of the senate, a report assessing its findings under the study conducted pursuant to section one of this act, and any recommendations to rapidly bring new renewable energy onto the electrical grid to meet the state's renewable energy goals set out under the climate leadership and community protection act, as amended.

§ 3. Definitions. For the purposes of this act, the following terms shall have the following meanings:

(a) "Energy interconnection process" means the process of integrating new sources of renewable energy, as defined by section 66-p of the public service law, into the electrical grid.

(b) "Electrical grid" means the network of electric plants and other electric generating facilities and equipment, and electricity transmission and distribution systems in the state.

(c) "Renewable energy" shall have the same meaning as defined by section 66-p of the public service law.

§ 4. This act shall take effect immediately.