## STATE OF NEW YORK

\_\_\_\_\_

4479--A

2021-2022 Regular Sessions

## IN SENATE

February 5, 2021

Introduced by Sen. SANDERS -- read twice and ordered printed, and when printed to be committed to the Committee on Energy and Telecommunications -- recommitted to the Committee on Energy and Telecommunications in accordance with Senate Rule 6, sec. 8 -- committee discharged, bill amended, ordered reprinted as amended and recommitted to said committee

AN ACT to authorize the New York state energy research and development authority to prepare a report on the establishment of a New York renewable energy laboratory

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

Section 1. (a) The New York state energy research and development authority shall prepare a report on the feasibility, costs and benefits of establishing a renewable energy laboratory. The report, at a minimum, will: (i) examine the most effective methods to develop partnerships with businesses and educational institutions such as CUNY and SUNY campuses to support the creation of a renewable energy laboratory to encourage ongoing linkages between training, research, development, 7 demonstration and technology transfer resources; (ii) determine whether such a laboratory would facilitate the development of renewable energy 10 and energy efficiency technologies and practices, advanced related science and engineering, create jobs, promote economic development and manufacturing, and transfer knowledge and innovations, including 12 advancements in renewable energy systems as defined in section 66-p of 13 the public service law, smart grids and battery storage; (iii) consider 14 15 how a renewable energy laboratory may achieve the goal of involving minority students, scientists, engineers and minority and women owned 17 business enterprises in its programs.

- 18 (b) The authority shall submit the final report to the governor, the 19 temporary president of the senate and the speaker of the assembly within 20 one year of the effective date of this act.
- 21 § 2. This act shall take effect immediately.

EXPLANATION--Matter in <a href="italics">italics</a> (underscored) is new; matter in brackets [-] is old law to be omitted.

LBD05616-04-2