STATE OF NEW YORK

10248

IN SENATE

May 8, 2026

Introduced by Sen. HARCKHAM -- read twice and ordered printed, and when printed to be committed to the Committee on Energy and Telecommunications

AN ACT to amend the public service law, in relation to establishing a long-duration energy storage procurement target in New York state

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

Section 1. The public service law is amended by adding a new section 66-i to read as follows:

§ 66-i. Long-duration energy storage procurement target. 1. Legislative findings and declaration. The legislature finds and declares that:

(a) Long-duration energy storage ("LDES") is critical to enabling affordability for ratepayers, maintaining grid reliability, reducing system-wide costs, strengthening energy independence and economic development, supporting resilience to extreme weather events, and integrating renewable resources.

(b) Achieving the state's clean energy goals at least cost, including one hundred percent zero-emission electricity by two thousand forty, requires deployment of a portfolio of energy storage technologies of different durations.

(c) A statewide procurement target for LDES will provide regulatory certainty, encourage investment, and support the economic development of technologies that enable reliable, low-cost power.

2. Definitions. As used in this section, the following terms shall have the following meanings:

(a) "Long-duration energy storage" or "LDES" shall mean any energy storage system capable of storing and discharging electricity for ten or more hours at nameplate capacity, including both inter-day LDES and multi-day LDES.

(b) "Inter-day LDES" shall mean any energy storage system capable of storing and discharging electricity for a duration between ten and twenty-four hours at nameplate capacity.

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

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(c) "Multi-day LDES" shall mean any energy storage system capable of storing and discharging electricity for twenty-four or more hours at nameplate capacity.

(d) "Procurement target" shall mean the amount of incremental long-duration energy storage capacity contracted by the authority pursuant to this section.

(e) "Authority" shall mean the New York state energy research and development authority.

3. Long-duration energy storage procurement target. (a) By December thirty-first, two thousand thirty, the authority shall contract at least three thousand megawatts of incremental long-duration energy storage capacity, including at least one thousand five hundred megawatts of inter-day LDES and at least one thousand five hundred megawatts of multi-day LDES.

(b) No later than July first, two thousand twenty-seven, the commission, in consultation with the authority, shall publish an LDES roadmap that establishes a plan and timeline to achieve the procurement target established pursuant to this section. Such roadmap shall describe, but shall not be limited to, competitive solicitations, incentive programs, or other procurement mechanisms to achieve the procurement target, and coordinate strategies with relevant agencies to ensure timely permitting and interconnection to achieve the procurement target.

(c) The commission shall adopt one or more procurement programs to achieve the procurement target and ensure such program or programs commence no later than July first, two thousand twenty-eight.

(d) The procurement target shall not limit any additional LDES deployment beyond the required three thousand megawatts.

§ 2. This act shall take effect immediately.