

HOUSE No. 3328

The Commonwealth of Massachusetts

PRESENTED BY:

Bradley H. Jones, Jr.

To the Honorable Senate and House of Representatives of the Commonwealth of Massachusetts in General Court assembled:

The undersigned legislators and/or citizens respectfully petition for the adoption of the accompanying bill:

An Act relative to energy storage.

PETITION OF:

NAME:	DISTRICT/ADDRESS:	DATE ADDED:
<i>Bradley H. Jones, Jr.</i>	<i>20th Middlesex</i>	<i>2/18/2021</i>
<i>Mathew J. Muratore</i>	<i>1st Plymouth</i>	<i>3/24/2021</i>
<i>Steven S. Howitt</i>	<i>4th Bristol</i>	<i>3/31/2021</i>

HOUSE No. 3328

By Mr. Jones of North Reading, a petition (accompanied by bill, House, No. 3328) of Bradley H. Jones, Jr., Mathew J. Muratore and Steven S. Howitt relative to energy storage. Telecommunications, Utilities and Energy.

The Commonwealth of Massachusetts

**In the One Hundred and Ninety-Second General Court
(2021-2022)**

An Act relative to energy storage.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:

1 SECTION 1. The department of energy resources, in consultation with the Massachusetts
2 clean energy center and the carbon reduction research center, shall study the feasibility of
3 optimizing the deployment and utilization of both new and existing long-duration energy storage
4 systems in the commonwealth capable of absorbing energy, storing it for a period of time and
5 thereafter dispatching the energy for a minimum period of five hours or greater. The goal of said
6 systems would be to a) enhance the reliable delivery of electricity to Massachusetts consumers;
7 b) improve the reliability and integration of intermittent renewable energy or clean energy
8 generation; c) reduce carbon emissions; and d) minimize ratepayer costs. The study shall
9 determine the commercial availability of said systems, including performance under frequent
10 deployment, barriers to deployment or utilization, and incentives that could facilitate their
11 deployment or utilization. The department of energy resources shall submit recommendations to
12 the clerks of the house of representatives and senate and to the house and senate chairs of the
13 joint committee on telecommunications, utilities, and energy no later than December 31, 2021.