Be it enacted by the Legislature of the state of Utah:

Section 1. Section 63M-4-801 is enacted to read:

Part 8. Energy Storage Innovation, Research, and Grant Program Act

63M-4-801. Title.
This part is known as the "Energy Storage Innovation, Research, and Grant Program Act."

Section 2. Section 63M-4-802 is enacted to read:

63M-4-802. Definitions.

As used in this part:

(1) "Agreement" means a contract entered into between the office and the grantee stating the terms and conditions for use of funds approved by the office.

(2) "Energy storage" means the storage of energy that is generated by mechanical, chemical, thermal, or photovoltaic means for use at a later time.

(3) "Grantee" means a person, company, research organization, or other qualifying entity that has been approved to receive state funding provided under this part.

Section 3. Section 63M-4-803 is enacted to read:

63M-4-803. Office duties.

(1) The office shall establish a grant program that:

(a) is designed to:

(i) advance the development and deployment of energy storage in the state;

(ii) facilitate the transition of energy storage into the marketplace;

(iii) improve emergency preparedness and resiliency; or

(iv) enhance job creation in the state's energy sector; and

(b) offers one or more grants to a person, company, research organization, or other qualifying entity that:

(i) submits a grant proposal to the office; and

(ii) meets the qualifying criteria described in this section.

(2) The office shall award grants for one or more of the following:
considerations:

(a) the technical merit of the energy storage proposal and any commercialization plan;
(b) the level of matching funds from private and federal sources;
(c) the potential for job creation and economic development in the state;
(d) the benefit to electric customers;
(e) the potential for the development of innovative technology that may benefit electric customers.

(3) The office shall award grants for residential energy storage projects:

(a) on a first-come, first-served basis;
(b) proposed by residential grantees, including individual residents, to cover the cost of purchasing and installing, at the home of a residential grantee, energy storage equipment that uses any feasible technology; and
(c) that will provide an ability for all parties to review available, aggregated data obtained from this grant program to promote improvements and efficiencies in the delivery of electric service.

(4) The office shall award grants of no more than 50% of the amount appropriated for residential deployment of energy storage.

(5) A grant may not exceed the lesser of:

(a) 20% of the amount required for a proposal; and
(b) (i) $7,500 for a residential proposal; or
   (ii) $100,000 for a nonresidential proposal.

(6) In accordance with Title 63G, Chapter 3, Utah Administrative Rulemaking Act, the office may make rules to implement the grant program.

Section 4. Section 63M-4-804 is enacted to read:

63M-4-804. Grant administration.

(1) The office shall administer the grants issued under this part.

(2) (a) The office shall enter into an agreement with a grantee for disbursement of funds, including the terms, conditions, and responsibilities that the grantee will be subject to in receiving and spending the grant funds.