

Grid Mod Storage

Sponsored by: Sen. Moisés “Mo” Denis (NV)

1 **WHEREAS**, smarter energy infrastructure is a critical part of today’s modern communities
2 and the 21st century economy; and,

3 **WHEREAS**, energy storage is a critical component of smarter energy infrastructure; and,

4 **WHEREAS**, energy storage, smarter energy infrastructure and grid modernization enable
5 greater customer choice, improve the efficiency, reliability, and resiliency of the energy grid,
6 and facilitate the integration of more clean energy and distributed energy resources, while
7 maintaining reliability and affordability; and,

8 **WHEREAS**, investments by electric companies to build and operate energy storage and other
9 smarter energy infrastructure support communities for the purpose of creating a better
10 quality of life for citizens; and,

11 **WHEREAS**, investments by electric companies to deploy energy storage technologies and
12 systems and other smarter energy infrastructure contribute to maintaining the reliability of
13 the electric grid and improved operations by electric companies to the benefit of all
14 consumers; and,

15 **WHEREAS**, National Hispanic Caucus of State Legislators (NHCSL) recognizes that a smart
16 grid that includes energy storage is one component of a comprehensive effort to creating and
17 maintaining access to clean, safe, reliable, and affordable energy options for all consumers.

18 **THEREFORE, BE IT RESOLVED**, that NHCSL urges city leaders to collaborate with
19 regulators, policymakers and stakeholders to develop policies that remove barriers to
20 energy storage and other smarter energy infrastructure deployment and help realize the full
21 economic, environmental, and societal benefits of these resources; and,

22 **BE IT FURTHER RESOLVED**, that NHCSL supports a competitive market, where electric
23 companies, businesses, governments, and other stakeholders are able to participate in the
24 owning, leasing, operating, or maintenance of energy storage and other smart energy
25 infrastructure; and,

26 **BE IT FUTHER RESOLVED**, that NHCSL recognizes the crucial role played by electric
27 companies that integrate technology onto the electric grid in deploying smarter energy
28 infrastructure; and,

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ENERGY, INFRASTRUCTURE AND ENVIRONMENT TASK FORCE

29 **BE IT FURTHER RESOLVED**, that NHCSL supports electric company investments in energy
30 storage and other smart energy infrastructure to help ensure all citizens have access to, and
31 may take part in the benefits of, a smarter electric grid, as well as spur innovation and
32 technology deployment; and,

33 **BE IT FINALLY RESOLVED**, that NHCSL, while recognizing that building energy storage and
34 other smarter energy infrastructure will evolve over time and additional principles may
35 emerge, endorses the following foundational principles for the purpose of educating its
36 members and identifying issues of interest to local policy makers, the federal government
37 and others:

38 1) Energy storage and other smarter energy infrastructure investments provide
39 benefits to customers; and,

40 2) To maximize the opportunities and benefits energy storage and other smarter
41 energy infrastructure can provide to society, all electric companies should be able to
42 invest in energy storage and other smarter energy infrastructure and have a clear
43 path for cost recovery; and,

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45 3) Energy storage, distributed energy resources, digital smart meters, power flow
46 management technologies, distribution management and outage management
47 technologies, and other innovative technologies are important components of
48 smarter energy infrastructure.

49 THE NATIONAL HISPANIC CAUCUS OF STATE LEGISLATORS RATIFIED THIS RESOLUTION
50 ON DECEMBER 8, 2018 AT ITS ANNUAL MEETING IN SAN DIEGO, CALIFORNIA.