
ASSEMBLY BILL NO. 1—ASSEMBLYMAN MARVEL

PREFILED DECEMBER 12, 2006

Referred to Committee on Commerce and Labor

SUMMARY—Provides that a geothermal energy system is a renewable energy system for the purposes of the portfolio standards established by the Public Utilities Commission of Nevada for certain providers of electric service. (BDR 58-115)

FISCAL NOTE: Effect on Local Government: No.
Effect on the State: No.

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EXPLANATION – Matter in *bolded italics* is new; matter between brackets [omitted material] is material to be omitted.

AN ACT relating to energy; providing that a geothermal energy system that reduces the consumption of electricity or any fossil fuel is a renewable energy system for purposes of complying with the portfolio standards that are established by the Public Utilities Commission of Nevada for certain providers of electric service; and providing other matters properly relating thereto.

Legislative Counsel's Digest:

1 To encourage and accelerate the development of new renewable energy
2 projects and to create successful markets for electricity generated by those projects,
3 existing law requires the Public Utilities Commission of Nevada to establish
4 portfolio standards for certain providers of electric service that require the providers
5 to generate, acquire or save a certain amount of electricity each year from portfolio
6 energy systems. (NRS 704.7821) This bill adds geothermal energy systems that
7 reduce the consumption of electricity or any fossil fuel to the existing list of
8 renewable energy systems, and thereby allows a provider of electric service to use
9 electricity from such a geothermal energy system to comply with its portfolio
10 standard.

— *AB1*

THE PEOPLE OF THE STATE OF NEVADA, REPRESENTED IN
SENATE AND ASSEMBLY, DO ENACT AS FOLLOWS:

1 **Section 1.** NRS 704.7815 is hereby amended to read as
2 follows:

3 704.7815 “Renewable energy system” means:

4 1. A facility or energy system that:

5 (a) Uses renewable energy or energy from a qualified energy
6 recovery process to generate electricity; and

7 (b) Transmits or distributes the electricity that it generates from
8 renewable energy or energy from a qualified energy recovery
9 process via:

10 (1) A power line which is dedicated to the transmission or
11 distribution of electricity generated from renewable energy or
12 energy from a qualified energy recovery process and which is
13 connected to a facility or system owned, operated or controlled by a
14 provider of electric service; or

15 (2) A power line which is shared with not more than one
16 facility or energy system generating electricity from nonrenewable
17 energy and which is connected to a facility or system owned,
18 operated or controlled by a provider of electric service.

19 2. A solar energy system that reduces the consumption of
20 electricity or any fossil fuel.

21 3. *A geothermal energy system that reduces the consumption*
22 *of electricity or any fossil fuel.*

23 4. A net metering system used by a customer-generator
24 pursuant to NRS 704.766 to 704.775, inclusive.

25 **Sec. 2.** This act becomes effective on July 1, 2007.

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