

NEVADA GIRLS STATE
ASSEMBLY JOINT RESOLUTION NO. 7

Memorializes the 2013 session of the Nevada Legislature to enact legislation that will provide renewable energy sources to areas of the state that will benefit the most from solar energy, wind energy, and geothermal energy while creating more energy for the state as a whole and solving Nevada's current energy crisis.

WHEREAS; The state of Nevada has one of the largest varieties of renewable resources in the country; and

WHEREAS; Nevada receives 250 days or more of sunshine, making it able to be one of the top solar producers in the country; and

WHEREAS; Using solar energy saves \$184 a month for the average residential or commercial property compared to using electricity from a local provider; and

WHEREAS; The total cost for solar energy panels cost \$31,400 but with a percent cost recovered of 141%; and

WHEREAS; Using solar energy can increase the value of a property by 17%; and

WHEREAS; The government provides a 30% tax credit (with no cap) on all residential and commercial properties using renewable energy; and

WHEREAS, Renewable energy currently provides 7% of Nevada's electricity; and

WHEREAS; The majority of Nevada land is owned by the government; and

WHEREAS; There is a savings of \$200-\$700 annually by using wind turbines; and

WHEREAS; Installation costs up to \$12,000 to put up wind turbines but is payed off with energy savings in 132 months; and

WHEREAS; Wind turbines provide 4 times the current amount of Nevada's electricity; and

WHEREAS; Wind turbines cost 4¢-7¢ per kilowatt- hour; and

WHEREAS; More than 2500 jobs will be created by using renewable energy sources; now, therefore be it

RESOLVED BY THE GIRLS STATE OF NEVADA, assembled in Carson City on July 6, 2012, that the 2013 session of Nevada Legislature is hereby memorialized to enact legislation that will provide renewable resources to areas of the state that would most benefit from solar, wind, and geothermal energy.