

## **Confirmed Nevada green-energy projects that received some form of government financing**

<b>Name</b>	<b>Location (county)</b>	<b>Energy source</b>	<b>Federal funds (in millions)</b>	<b>Year funds received</b>	<b>Status of funds</b>	<b>Full-time jobs</b>
<i>Blue Mountain Faulkner 1</i>	<i>Humboldt</i>	<i>Geothermal</i>	\$ 78.80 <sup>1</sup>	2010	<i>DOE loan/ARRA</i>	22 <sup>2</sup>
<i>Binary Geothermal Tech Facility</i>	<i>Eureka</i>	<i>Geothermal</i>	\$ 1.68 <sup>3</sup>	2010	<i>ARRA Section 1603</i>	19 <sup>4</sup>
<i>San Emidio</i>	<i>Washoe</i>	<i>Geothermal</i>	\$ 3.77 <sup>5</sup>	2010	<i>ARRA grant</i>	64 <sup>6</sup>
<i>Jersey Valley</i>	<i>Lander/Pershing</i>	<i>Geothermal</i>	\$ 116.60 <sup>7</sup>	2010	<i>DOE loan/ARRA</i>	22 <sup>8</sup>
<i>McGinness Hill</i>	<i>Lander</i>	<i>Geothermal</i>	\$ 116.60 <sup>9</sup>	2010	<i>DOE loan/ARRA</i>	22 <sup>10</sup>
<i>Tuscarora</i>	<i>Elko</i>	<i>Geothermal</i>	\$ 116.60 <sup>11</sup>	2010	<i>DOE loan/ARRA</i>	22 <sup>12</sup>
<i>Salt Wells</i>	<i>Churchill</i>	<i>Geothermal</i>	\$ 21.1 <sup>13</sup>	2009	<i>ARRA Section 1603</i>	15 <sup>14</sup>
<i>Stillwater Solar</i>	<i>Churchill</i>	<i>Solar/geothermal</i>	\$ 40.00 <sup>15</sup>	2009	<i>ARRA Section 1603</i>	15 <sup>16</sup>
<i>Copper Mountain</i>	<i>Clark</i>	<i>Solar PV</i>	\$ 42.00 <sup>17</sup>	2010	<i>Section 1603/state tax abatements</i>	5 <sup>18</sup>
<i>Silver State North</i>	<i>Clark</i>	<i>Solar PV</i>	\$ 50.00 <sup>19</sup>	2012	<i>ARRA Section 1603</i>	2 <sup>20</sup>
<i>Crescent Dunes Solar</i>	<i>Nye</i>	<i>Solar Thermal</i>	\$ 737.00 <sup>21</sup>	2011	<i>DOE loan/ARRA</i>	50 <sup>22</sup>
<i>Nevada Solar One</i>	<i>Clark</i>	<i>Solar Thermal</i>	\$ 2.90 <sup>23</sup>	2010	<i>ARRA Section 1603</i>	30 <sup>24</sup>
<b>Total</b>			<b>\$ 1,339.05</b>			<b>288</b>

### **End Notes:**

<sup>1</sup>Think GeoEnergy, "Nevada Geothermal Power Closes US\$98.5M Loan With 80% DOE Guarantee," <http://thinkgeoenergy.com/archives/5716>

<sup>2</sup>Eric Lipton and Clifford Krauss, New York Times, "A U.S-Back Geothermal Plant in Nevada Struggles," <http://www.nytimes.com/2011/10/03/business/a-us-backed-geothermal-plant-in-nevada-struggles.html?pagewanted=all>.

<sup>3</sup>Clean Energy Project, "Clean Energy Progress in Nevada and the West," [http://www.cleanenergyprojectnv.org/about/clean-energy-progress\\_1](http://www.cleanenergyprojectnv.org/about/clean-energy-progress_1)

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<sup>4</sup> *Op cit.*, note 3, pg. 5

<sup>5</sup> *Idaho Business Review*, "Boise-Based US Geothermal Gets Stimulus-Funding for Nevada Power Project,"

<http://www.istockanalyst.com/article/viewiStockNews/articleid/3597010>

<sup>6</sup> Geothermal Development Associates, [http://www.gdareno.com/empire\\_dhy.html](http://www.gdareno.com/empire_dhy.html)

<sup>7</sup> Office of Senator Harry Reid, "Playing to Win in Clean Energy," <http://www.reid.senate.gov/issues/upload/clean-energy-report-harry-reid.pdf>

<sup>8</sup> *Op cit.*, note 7, pg. 12

<sup>9</sup> *Op cit.*, note 7, pg. 12

<sup>10</sup> *Op cit.*, note 7, pg. 12

<sup>11</sup> *Op cit.*, note 7, pg. 12

<sup>12</sup> *Op cit.*, note 7, pg. 12

<sup>13</sup> U.S Department of Energy, "Geothermal Technologies," [http://www1.eere.energy.gov/geothermal/pdfs/milliken\\_geopower\\_americas\\_20110224.pdf](http://www1.eere.energy.gov/geothermal/pdfs/milliken_geopower_americas_20110224.pdf)

<sup>14</sup> Kossara Marchinkova, PR representative for Enel Green Power, the plant's owner, confirmed that the plant employs 30 people in two Nevada plants: their Salt Wells Geothermal plant and Stillwater Solar geothermal/solar hybrid plant.

<sup>15</sup> Jason Hidalgo, AOL Tech, "First solar-geo plant blooms in Nevada's high desert," <http://www.engadget.com/2012/07/13/first-solar-geo-plant-blooms-in-nevada-high-desert/>

<sup>16</sup> *Op cit.*, note 14.

<sup>17</sup> Kyle Gillis, *Nevada Journal*, "Obama to tout green energy 'investments' at solar facility employing 5 workers, relying on \$54 million in taxpayer subsidies,"

<http://nevadajournal.com/2012/03/21/obama-tout-green-energy-investments-solar-facility-employing-5-workers-relying-54-million-taxpayer-s/>

<sup>18</sup> *Op cit.*, note 11

<sup>19</sup> Kyle Gillis, *Nevada Journal*, "Canadian firm will receive up to \$50 million stimulus dollars for Nevada solar plant that employs two people,"

<http://nevadajournal.com/2012/05/10/canadian-firm-will-receive-up-to-50-million-stimulus-dollars-for-nevada-solar-plant/>

<sup>20</sup> Henry Breaun, *Las Vegas Review-Journal*, "Interior secretary touts new solar plant in Ivanpah Valley," <http://www.lvrj.com/news/interior-secretary-touts-new-solar-power-plant-in-ivanpah-valley-150486665.html>

<sup>21</sup> *Op cit.*, note 7, pg. 10

<sup>22</sup> Tonopah solar, "Plan of Development," pg. 8 [http://www.tonopahsolar.com/pdfs/Tonopah\\_Crescent\\_Dunes\\_POD\\_2009\\_11\\_23.pdf](http://www.tonopahsolar.com/pdfs/Tonopah_Crescent_Dunes_POD_2009_11_23.pdf)

<sup>23</sup> Christopher Martin, Bloomberg News, "Investors pour more funds into solar projects," <http://www.lvrj.com/business/investors-pour-more-funds-into-solar-projects-143612206.html>

<sup>24</sup> Eric Schneider, a marketing representative for Acciona, NV Solar One's owner, confirmed 30 employees operate the plant.