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**Revolving Loan Regulation NAC 701** 



#### Programs

HOME

Building Energy Codes

#### **Commercial Retrofit Grant**

Energy Planning and Conservation Fund (NDOW)

Green Building Tax Abatements

Performance Contracting Programs

Renewable Energy Tax Abatements

Revolving Loans for Renewable Energy

State Energy Program Formula Grant

Partnership Programs

Home Energy Retrofit Opportunities for Seniors (HEROS)

Internship Program

Nevada Electric Vehicle Programs and Resources

# REVOLVING LOANS FOR RENEWABLE ENERGY, ENERGY EFFICIENCY, AND ENERGY CONSERVATION

Nearly \$13 million was funded under the federal American Recovery and Reinvestment Act of 2009 to provide short-term, low-cost loans to developers of renewable energy projects, renewable component manufacturers, energy efficiency, and energy conservation projects in Nevada. These loans serve as a bridge financing option to provide funding for various startup costs associated with these projects.

#### Progress

The original \$8.2 million in funding has been built up to more than \$12.8 million, mainly due to moving unspent ARRA funds from other programs into the Loan Fund. According to the U.S. Department of Energy, Nevada was the first state to have 100 percent of its ARRA revolving-loan funds allocated, indicating efficiency by the Energy Office as well as the industry's interest in developing projects in Nevada. Additional funding is being sought to continue to grow the existing the program.

## ARRA Special Terms and Conditions

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Application

The GOE issues a Request for Applications (RFA) for projects that develop or expand renewable energy systems, energy efficiency projects, energy conservation, and manufacturing of components of renewable energy systems in Nevada. Applicants may apply for a minimum of \$100,000 and a maximum of \$1,000,000. Loan terms will be less than 15 years with an interest rate of three percent.

The GOE expects to post a Request for Applications in the 4th Quarter of 2015.

### Projects

PROJECT	SIZE		ТҮРЕ	COUNTY
Ro/Truckee River Ranch	225	kW	Hydro	Nye
Residential Reno (2)	7	kW	Wind	Washoe
Residence Washoe Valley (2)	7	kW	Wind	Washoe
Residence Washoe Valley (2)	7	kW	Wind	Washoe
Young Brothers Ranch	175	kW	Hydro	Lander
Avatar Energy	159	kW	Anaerobic digester	Lyon
Avatar - Energy Hill Side	298	kW	Anaerobic digester	Lyon
Avatar - Desert Hills	199	kW	Anaerobic digester	Lyon
Sunburst Energy (6)	352.8kW		PV	Washoe and Clark
Berken Energy	5,000kW		GeoThermalVoltaic	Lyon
Berken Energy	252	kW	Thermal Voltaic	Lyon
Enigma Energy	500	kW	PV	Clark
Van Norman Ranches	37	kW	Hydro	Elko
Van Norman Ranches	15	kW	Hydro	Elko
Andreola Wind Farm	800	kW	Wind	Lander
Andreola Wind Farm	1.2	kW	Wind	Elko
H2 Technologies			Hydrogen Stations	Carson City
Board of Regents	437	kW	PV	Washoe
City of Las Vegas - East Yard	100	kW	PV	Clark
City of Las Vegas - West Yard	200	kW	PV	Clark
City of LV - Durango Hills	200	kW	PV	Clark
Truckee Carson Irrigation District	375	kW	Hydro	Churchill