

State Incentives for Achieving Clean and Renewable Energy Development on Contaminated Lands

The development of clean and renewable energy on formerly used land offers many economic and environmental benefits. Combining clean and renewable energy and contaminated land cleanup incentives can allow investors and communities to create economically viable clean and renewable energy redevelopment projects. This document provides information about incentives in your state that can be leveraged for clean and renewable energy and development of contaminated land.



Incentives for Clean and Renewable Energy

Tax Incentives (abatements, deductions, credits, etc.)

Renewable Energy Production Corporate Tax Credits

www.emnrd.state.nm.us/ecmd/

Provides a tax credit against the corporate income tax of one cent per kWh for companies that generate electricity from wind or biomass. Companies that generate electricity from solar energy receive a tax incentive that varies annually.

Solar Thermal Electric Tax Credits

www.emnrd.state.nm.us/ecmd/

Offers a 6% credit against gross receipts, compensation, or withholding taxes for the development and construction costs of solar thermal electric plants and associated energy storage devices.

Biomass Equipment & Materials Deduction

www.tax.state.nm.us/home.htm

Allows businesses to deduct 100% of the value of biomass equipment and biomass materials used for the processing of biopower, biofuels, or biobased products in determining the amount of Compensation Tax due.

Technical Assistance and Other Incentives

Customer Solar PV Program

www.pnm.com/

Offers a Renewable Energy Credit (REC) purchase program. The public utility will purchase RECs from customers who install solar photovoltaic systems (up to 10 kW in capacity) at a rate of \$0.13/kWh through 2018.

Net Metering

www.emnrd.state.nm.us/ecmd/

Offers availability of net metering to systems up to 80 MW in capacity.

Quick Facts

Public Benefit Fund (PBF)	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Renewable Portfolio Standard	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
<i>Investor-owned utilities: 20% by 2020</i>	
<i>Rural electric cooperatives: 10% by 2020</i>	
Net Metering	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Interconnection Standards	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

Electric Power Industry Generation by Primary Energy Source (EIA, 2006)

Petroleum-Fired	0.1%	Nuclear	-
Natural Gas-Fired	15.8%	Hydroelectric	0.5%
Coal-Fired	80.1%	Other Renewables	3.4%

Points of Contact

New Mexico Energy, Minerals and Natural Resources Department
www.emnrd.state.nm.us/

Renewable Energy Production Corporate Tax Credits
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Solar Thermal Electric Tax Credits
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Net Metering
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Biomass Equipment & Materials Deduction
Tax Information Office, poffice@state.nm.us, (505) 827-0700

Customer Solar PV Program
PNM Customer Generation Programs, (505) 241-2548



Incentives for Development of Contaminated Land



Funding (grants, loans, bonds, etc.)

Clean Water State Revolving Fund

www.nmenv.state.nm.us/cpb/cwsrf.html

Offers low interest (3% base interest rate) loans with a repayment schedule up to 20 years to municipality-owned brownfields. The fund can be used to fund non-point source projects, including brownfields redevelopment projects.

Brownfields Cleanup Revolving Loan Fund (RLF)

www.nmenv.state.nm.us/gwb/New_Pages/ros_files/vrp_new/BF_VRP_home.htm

Offers low-interest loans to developers and municipalities for site cleanup activities where there is planned redevelopment, through a federally funded program.

Technical Assistance and Other Incentives

Targeted Brownfields Assessment (TBA) Program

www.nmenv.state.nm.us/gwb/New_Pages/ros_files/vrp_new/BF_about_us.htm

Provides free targeted brownfields assessment (TBA) services at brownfield properties. TBA funds can only be used for site screenings, "all appropriate inquiry" (or ASTM Phase I environmental site assessment) activities, Phase II environmental site assessments, and remediation planning costs.

Limitations on Liability

Voluntary Response Program

www.nmenv.state.nm.us/

The program issues a Certificate of Completion (COC) for a property, and provides a Covenant Not To Sue (CNTS) to a purchaser or prospective purchaser of the property that did not contribute to the contamination.

Quick Facts	
Limitations of Liability	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Number of State-Tracked Contaminated Properties: Includes active Voluntary Remediation Program sites	62
Number of EPA CERCLIS Sites: Sites identified for potential investigation under the federal Superfund Program	173
Number of EPA Brownfields Properties: Properties being funded or addressed under the EPA Brownfields Program	4
<i>There may be some overlap among the categories listed and sites listed may not represent all potentially contaminated sites in New Mexico.</i>	

Points of Contact
<p>New Mexico Environment Department Clean Water State Revolving Fund Jennifer Prada, Jennifer.prada@state.nm.us, (505) 827-2807</p> <p>Voluntary Response Program Brownfields Cleanup Revolving Loan Fund, TBA Program VRP Program Manager, (505) 827-2754</p>