

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

Funding (grants, loans, bonds, etc.)

Renewable Energy Program

www.nd.gov/ndic/renew-infopage.htm

Provides financial assistance grants through the Renewable Energy Fund to foster the development of renewable energy, including wind, biofuels, biomass, solar, hydroelectric, geothermal, and hydrogen.

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

Renewable Energy Corporate Tax Credit

www.nd.gov/tax//genpubs/energy.pdf

Provides an income tax credit of 3% per year for five years for the cost of equipment and installation of a system that uses geothermal, solar, biomass, or wind energy.

Geothermal, Solar and Wind Property Exemption

www.nd.gov/tax//genpubs/energy.pdf

Offers exemptions from local property taxes to any locally assessed solar, wind, or geothermal energy device. Qualifying systems can be stand alone or part of a conventional system, but in the case where the solar, wind, or geothermal system is part of a conventional energy system, only the renewable energy portion of the total system is eligible. This exemption is applied during the five-year period following installation.

Large Wind Property Tax Reduction

www.nd.gov/tax/taxincentives/property/propertytaxreduction.html

Provides reduced taxable value of centrally assessed wind energy facilities larger than 100 kW from 10% to 3% of their assessed value, resulting in a property tax savings of 70%.

Net Metering

www.nd.gov/dcs/Energy/

Net metering rules apply both to renewable-energy generators and cogenerators (combined-heat-and-power systems) up to 100 kW in capacity. Net metering is available to all customer classes.

Quick Facts				
Public Benefit Fund (PBF) Renewable Portfolio Standard 10% by 2015		Yes ☐ No ☑ Yes ☑ No ☐		
Net Metering		Ye	Yes ☑ No □	
Interconnection Standards		Ye	Yes □ No ☑	
Electric Power Industry Generation by Primary Energy Source (EIA, 2006)				
Petroleum-Fired	0.1%	Nuclear	-	
Natural Gas-Fired	-	Hydroelectric	4.9%	
Coal-Fired	93.5%	Other Renewables	1.2%	
Other Gases	0.2%			

Points of Contact

Renewable Energy Program

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North Dakota Department of Commerce

www.nd.gov/dcs/Energy/

Renewable Energy Corporate Tax Credit Joe Murphy, jmurphy@nd.gov, (701) 328-5300

Geothermal, Solar and Wind Property Exemption

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Large Wind Property Tax Reduction

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Net Metering

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Incentives for Development of Contaminated Land

Funding (grants, loans, bonds, etc.)

Targeted Brownfield Assessment Grants

www.health.state.nd.us/WM/

Provides Targeted Brownfield Assessment (TBA) grant funds to conduct site assessments, excluding petroleum sites, and Comprehensive Environmental Response Compensation and Liability Act 128(a) (CERCLA) State and Tribal Response Program grant funds to conduct site assessments at petroleum sites and cleanup activities at sites requiring contamination removal.

Limitations on Liability

Department of Health Division of Waste Management

www.health.state.nd.us/WM/

Offers closure letters and No Further Action (NFA) letters. The Department may also give site specific responsibility exemptions or regulatory assurances provided certain activities are conducted.

Quick Facts

Limitations on Liability

Yes ☑ No □

Number of State-Tracked Contaminated Properties:

26

Includes Brownfields Program sites

Number of EPA CERCLIS Sites:

Sites identified for potential investigation under the federal Superfund Program

Number of EPA Brownfields Properties:

Properties being funded or addressed under the EPA Brownfields Program

There may be some overlap among the categories listed and sites listed may not represent all potentially contaminated sites in North Dakota.

Points of Contact

TBA Grants, Limitations on Liability

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