

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

Technical Assistance and Other Incentives

HB 428: Lease of Louisiana Lands for Wind Power Production

www.eere.energy.gov/windandhydro/windpoweringamerica/filter_detail.asp?itemid=1006

Authorizes the Department of Natural Resources, in conjunction with the State Mineral Board, to lease state-owned lands for the production of wind power.

Net Metering

http://dnr.louisiana.gov/sec/execdiv/techasmt/energy_sources/index.htm

Requires publicly-owned utilities and rural electric cooperatives to offer net metering to customers with systems that generate electricity using solar, wind, hydropower, geothermal or biomass resources. (Fuel cells and microturbines that generate electricity entirely derived from renewable resources are eligible.) The rules apply to residential facilities with a maximum capacity of 25 kW and commercial or agricultural systems with a maximum capacity of 100 kW.

Quick Facts

Public Benefit Fund (PBF)	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Renewable Portfolio Standard	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
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	2%	Nuclear	18.4%
Natural Gas-Fired	44.5%	Hydroelectric	0.8%
Coal-Fired	26.8%	Other Renewables	3.3%

Points of Contact

Lease of Louisiana Lands for Wind Power Production

Louisiana Department of Natural Resources

<http://dnr.louisiana.gov/>

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Net Metering

Louisiana Public Service Commission

www.lpsc.org

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Incentives for Development of Contaminated Land



Funding (grants, loans, bonds, etc.)

Louisiana Targeted Brownfield Assessment (TBA) Services

www.deq.louisiana.gov/brownfields

Provides funding for a limited number of TBAs at qualified properties in Louisiana. Eligible assessments include Phase I and II Environmental Site Assessments conducted in accordance with ASTM guidelines as well as other environmental assessments conducted in accordance with the Louisiana Risk Evaluation/Corrective Action Program (RECAP) regulations.

Louisiana Brownfields Cleanup Revolving Loan Fund (BCRLF)

www.deq.louisiana.gov/brownfields

Provides loans at below-market interest rates to cleanup sites contaminated by petroleum and hazardous substances, pollutants, or contaminants (including hazardous substances co-mingled with petroleum).

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

Louisiana Tax Credit Program for Remediating Certified Brownfields Sites (aka: Brownfields Investor Tax Credit)

www.legis.state.la.us/lss/lss.asp?doc=321885

Provides tax credits to Louisiana taxpayers and investors to remediate state-certified brownfields sites under legislation S.B. 322. Each taxpayer or investor is eligible to receive a 15% tax credit of the total investment to complete a remedial investigation and a 50% tax credit of the total investment made to complete a voluntary remediation action. The legislation authorizes a 10-year carry forward or transferability of the credit, but prohibits the amount of the tax credit applied by a taxpayer or investor from exceeding the amount of taxes due in a taxable period.

Limitations on Liability

Louisiana Voluntary Remediation Program (VRP)

www.deq.louisiana.gov/brownfields

Allows property owners and other persons who clean up properties to established risk-based standards to get a Certificate of Completion from the Louisiana DEQ; the certificate releases them from further liability under state law for the past contamination at the site. This certificate allows potential buyers to acquire and remediate brownfields properties without fear of state superfund liability.

Quick Facts

Limitations on Liability	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Number of State-Tracked Contaminated Properties:	1,115	
Includes Voluntary Remediation Program and Underground Storage Tank sites		
Number of EPA CERCLIS Sites:	189	
Sites identified for potential investigation under the federal Superfund Program		
Number of EPA Brownfields Properties:	244	
Properties being funded or addressed under the EPA Brownfields Program		
<i>There may be some overlap among the categories listed and sites listed may not represent all potentially contaminated sites in Louisiana.</i>		

Points of Contact

Louisiana Department of Environmental Quality

www.deq.louisiana.gov

Louisiana TBA Services

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Louisiana BCRLF

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Brownfields Investor Tax Credit

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Louisiana VRP

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