



Carbonfund.org



Project Name: Renewable Energy Credits (RECs) from Wind Farms

Standard: Green E- RECs

Location: Nebraska or Texas

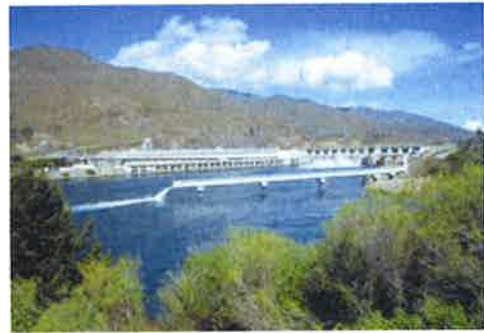
Project Description: By supporting renewable energy, you are making a commitment to clean energy production via domestic wind farms. For every unit of renewable electricity generated, an equivalent amount of RECs is produced. A Renewable Energy Credit (REC), is created for each megawatt-hour (1 MWh, or 1000

kilowatt-hours) of renewable electricity generated and delivered to the power grid. Purchasers of RECs provide renewable energy project owners with a revenue stream that supplements the revenue they secure from the sale of the project's electricity. These additional revenues improve renewable energy project economics, increasing their competitiveness with fossil fuels like coal and natural gas.

Project Name: Washington Hydro-electric Project

Location: Washington State

Project Description: The project facility on the Columbia River incorporates a Habitat Conservation plan resulting in greater water usage, efficiency improvements, and production of 1300 MW from 11 generators of clean energy. This project not only produces renewable power, but mitigates carbon emissions producing high quality carbon credits. The project is located in north central Washington State on the Columbia River, about seven miles upstream from the city of Wenatchee. By river, the dam is 215 miles below the Canadian border, and 473 miles above the mouth of the Columbia at Astoria, Ore.



People throughout the Northwest benefit from clean, renewable energy produced from the project. The project is also nationally recognized for efforts to protect the environment. A first-of-its-kind juvenile fish bypass system was completed in 2003 to help young salmon and steelhead on their way to the ocean. A major powerhouse upgrade started in 1995 includes new turbines that are more fish friendly. Improvements to turbines and generators are also designed to improve efficiency and reliability.

Project Name: Panama Reforestation Project

Standard: Carbon Fix and Climate Community Biodiversity

Location: Panama

Project Description: The Tropical Mix Reforestation Project in Panama is the first afforestation/reforestation project established in this country to follow the guidelines of the CarbonFIX Standard(CFS) and the CCB Standard(CCBS). The main objective of the project is the creation of close to nature forests with the main goal of storing a high amount of atmospheric carbon and the production of fine tropical hardwood, while stabilizing and restoring fragile and degraded areas in an economically, socially, and ecologically viable way. The project has been validated to the highest standard of Climate, Community, and Biodiversity Standard (CCBS).

