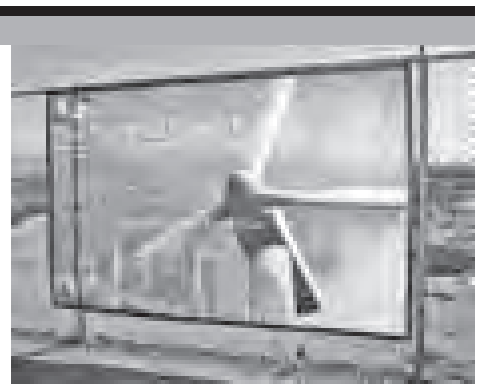


Catching the Wind



A sample of a wind farm that the DWP is now building.



■ DWP breaks ground on the largest city-owned wind farm in the United States.

DWP — Delivering on a goal that the DWP outlined in *Alive!* last October, the department and City leaders broke ground Jan. 31 on a massive wind farm in the Owens Valley.

The department's Pine Tree Wind Project will be the largest city-owned wind farm in the United States, according to the DWP.

When completed next year, the 8,000-acre wind farm will deliver 120 megawatts of wind power to Los Angeles, enough energy to power 56,000 homes.

The clean energy produced by Pine Tree will also displace at least 200,000 tons of greenhouse gas emissions, the equivalent of taking 35,000 cars off the road. It will also cut eight tons of nitrous oxide and 11 tons of carbon monoxide.

"Pine Tree is the start of a new model of clean energy, in which the City of Los Angeles is no longer satisfied with only buying clean power, but is taking the lead nationally in producing its own," Mayor Villaraigosa said.

The mayor also announced plans to develop the Pine Canyon Wind Project on 12,000 acres of adjacent property recently purchased by the DWP. The 150-megawatt wind farm will surpass Pine Tree as the largest wind farm in the United States by an output of 25 percent.

Located in the rugged Tehachapi Mountains within sight of the first aqueduct to feed water to the City, Pine Tree is unique in that it will be the largest municipally owned and operated wind farm in the nation. By comparison, the second largest City-owned farm -- Sacramento Municipal Utility District's Solano County project -- outsources its operations to a third party.

Pine Tree's energy will come from 80 1.5-megawatt wind turbine generators, a new high-voltage transmission line and the new Barren Ridge electrical substation, at a total estimated cost of \$425 million.

The project's construction will generate hundreds of green contract jobs, in addition to the dozen full-time jobs for the farm's long-term maintenance, according to the DWP.

"The Pine Tree Wind project speaks volumes about our commitment to renewable, clean energy," said Councilwoman and Club Member Jan Perry, Chair of the City Council's Energy and Environment Committee. "Through innovative and creative programs like this, I am confident that we will be able to reduce our carbon emissions and reach our goal of 20 percent renewable energy by 2010."

Since 2005, the City has nearly tripled its current renewables portfolio (from three percent) while approving numerous projects now in the pipeline that will come online by 2010.

