

# DTE biomass power plant producing electricity for homes

March 13, 2014



ELIZABETH STEVENS/CVBJ

Port officials and reporters tour the DTE power plant at the Port of Stockton.

STOCKTON — Stockton Biomass, the renewable energy plant owned by DTE at the Port of Stockton, has been producing electricity on a commercial basis since Feb. 21, the company said. Today it took reporters and port officials on a tour of the plant.

The plant can produce up to 45 megawatts of clean renewable energy, which is enough to power 45,000 homes. It comes to about 300,000 MW annually. The facility burns wood and agricultural waste, such as logs from forest thinning, orchard trimmings, and nut shells and fruit pits, and creates electricity which is then sold to PG&E.

Originally, the facility was a coal plant. It now is a carbon-neutral biomass power plant that helps California meet its AB 32 greenhouse gas goals.

The project has created 35 direct jobs as well as 100 other jobs related to fuel supply.