

# KAHEAWA WIND FARM ELECTRIC



Fierce winds blast Stan Kiyonaga, power supply manager for Maui Electric Co., as he hangs on to his hat while he surveys Kaheawa Wind Power's wind farm Friday morning above Maalaea. Kiyonaga was among officials invited to see the completed wind farm. "I've got to say I'm impressed," he said. The project took about two years to complete and about \$70 million to build. High winds pass over windmill rotors that turn generators that produce electricity, which is added to Maui Electric's power grid. The wind farm has 20 1.5-megawatt turbines that will provide, on average, nearly 10 percent of Maui's power needs and eliminate the use of more than 244,000 barrels of oil annually.



## Powering up, making it official

**M**ike Gresham (from left) of Makani Nui Associates officially kicks off the start of the Kaheawa wind farm on Friday morning with Ed Reinhardt, president of Maui Electric Co., and Paul Gaynor, president and chief executive officer of UPC Wind Management.