



Hoku Solar, Inc.

Airport facilities in the Hawaiian islands house rooftop solar installations to generate clean energy.

THE PROJECT:

The Hawaii Department of Transportation operates and maintains 15 airports statewide. This 903 kW solar PV project has been installed on the rooftops of airport facilities at locations on the islands of Kauai, Maui, and Hawaii.

Hoku Solar, Inc., a subsidiary of Hoku Scientific, Inc., installed the systems and is responsible for maintaining the seven installations. Clean solar power began being produced in early 2009, and the electricity generated by the systems is sold to the Hawaii Department of Transportation over a 20-year power purchase agreement.

United Fund Advisors structured and closed the transaction, utilizing the Federal Renewable Energy Investment Tax Credit as the primary tool to help finance the project.

- Project Type: **Photovoltaic crystalline**
- Size: **903 Kilowatts**
- Greenhouse Gases Offset: **18,410 tons** over the life of the system

FINANCING:

- Total Project Cost: **\$9 million**

PROJECT PARTNERS:

- Hoku Solar, Inc.
- Hawaii Department of Transportation
- US Bancorp Community Development Corporation
- Sennet Capital