

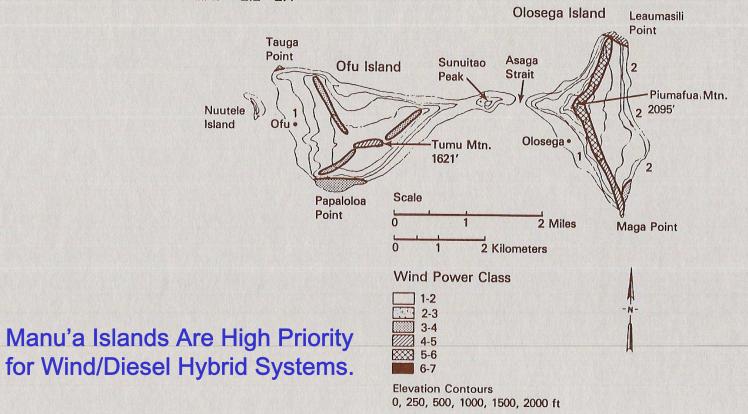
### Ofu/Olosega Wind Map

#### American Samoa

Manua Islands

**Annual Average Wind Power Estimates** 

Weibull k  $\sim$  2.2 - 2.4



0

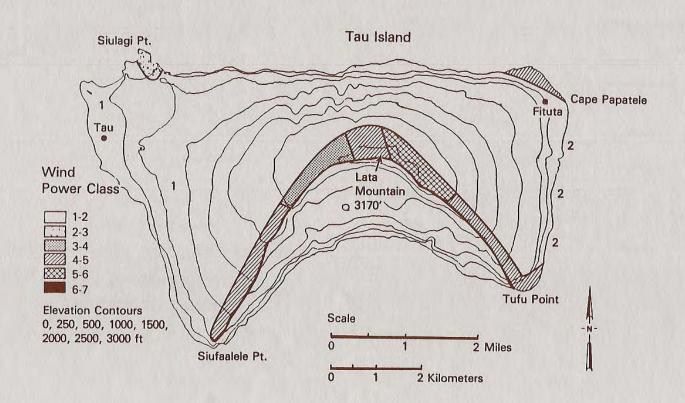
## **Tau Wind Map**

### American Samoa

Manua Islands

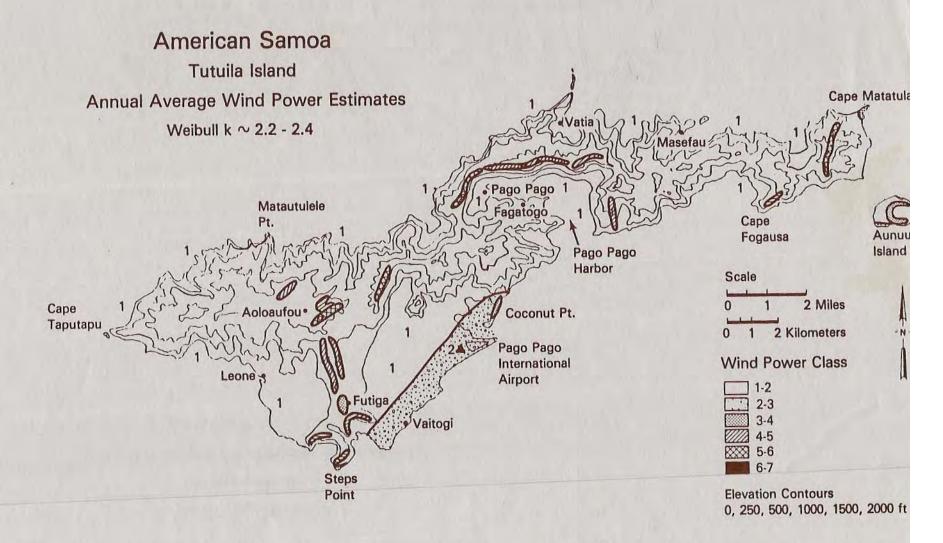
**Annual Average Wind Power Estimates** 

Weibull k  $\sim$  2.2 - 2.4





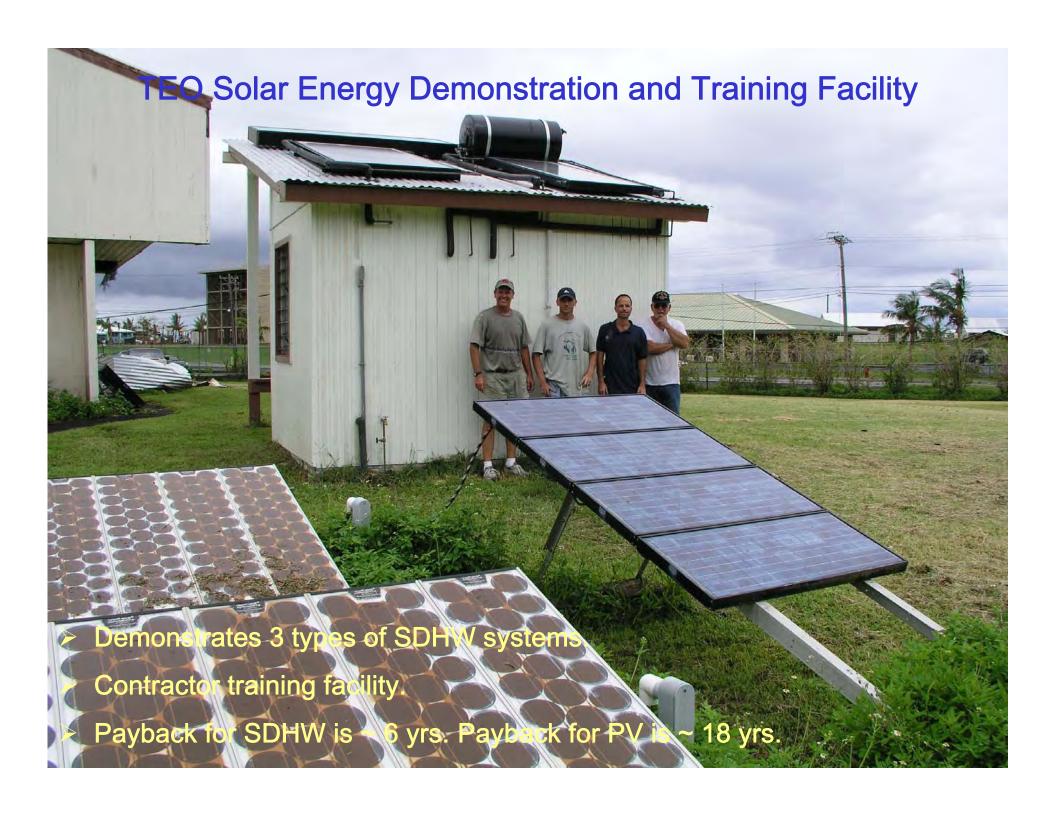
### **Tutuila Wind Map**

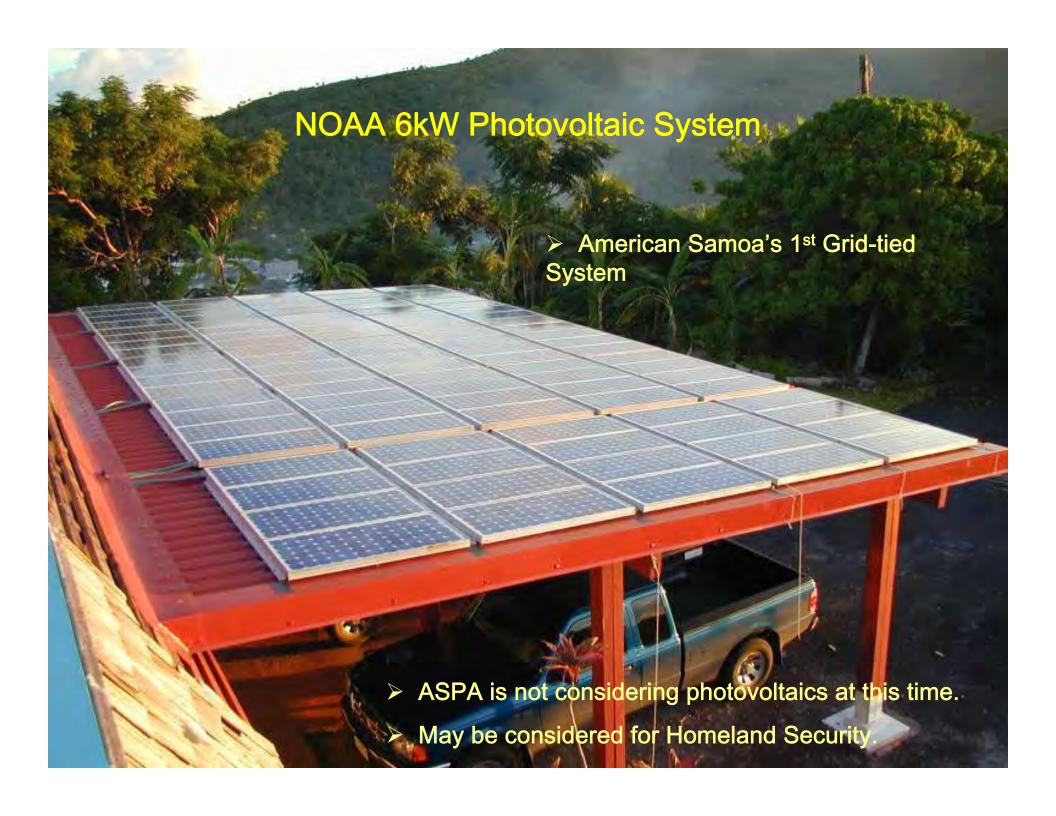


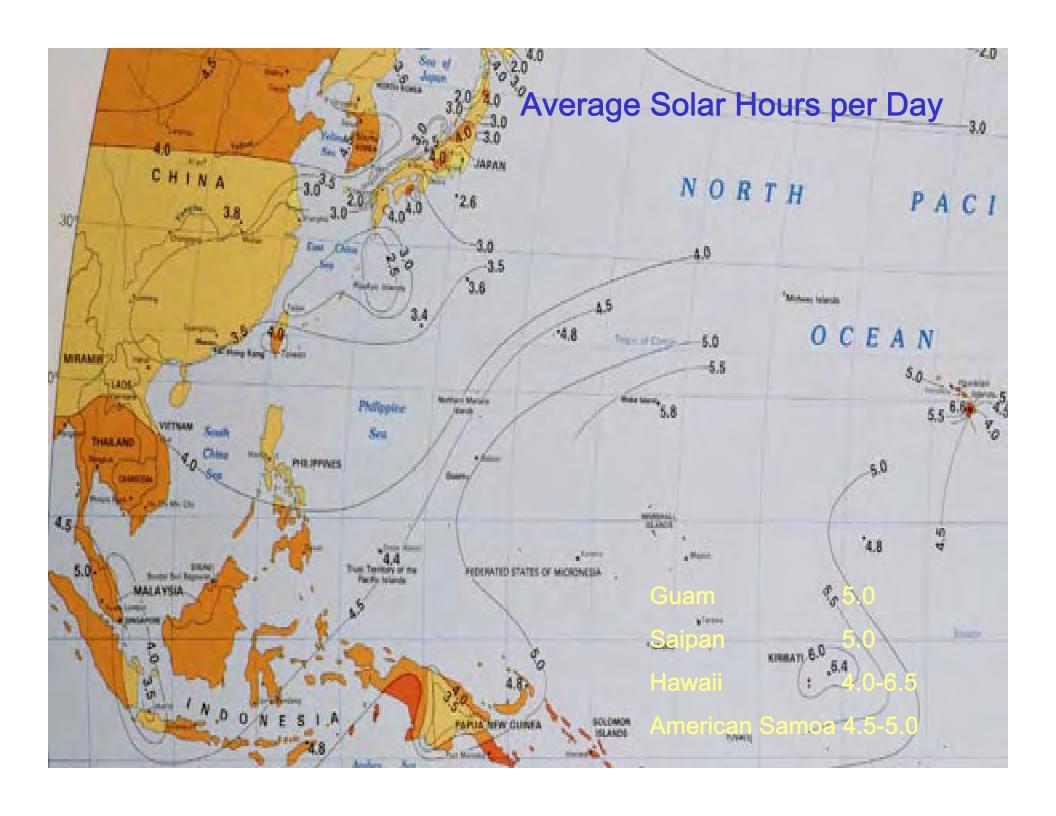












## Ocean Thermal Energy Conversion (OTEC)

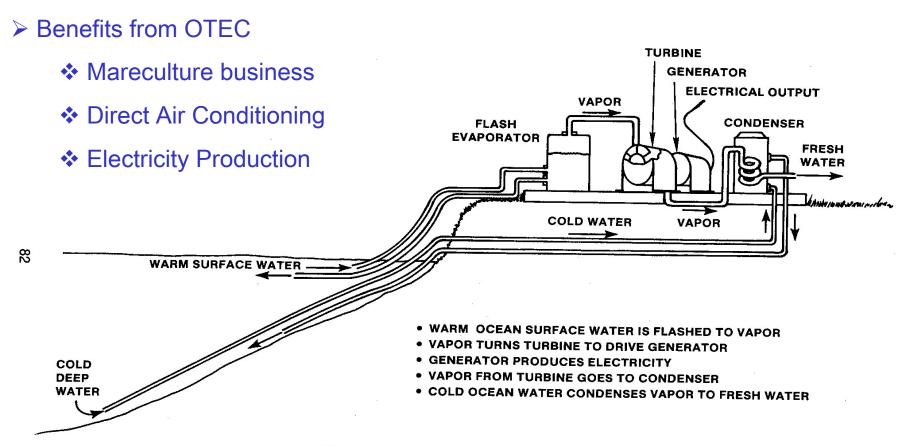


Figure 9. Open-Cycle OTEC Power Plant

# Ocean Thermal Energy Conversion (OTEC)

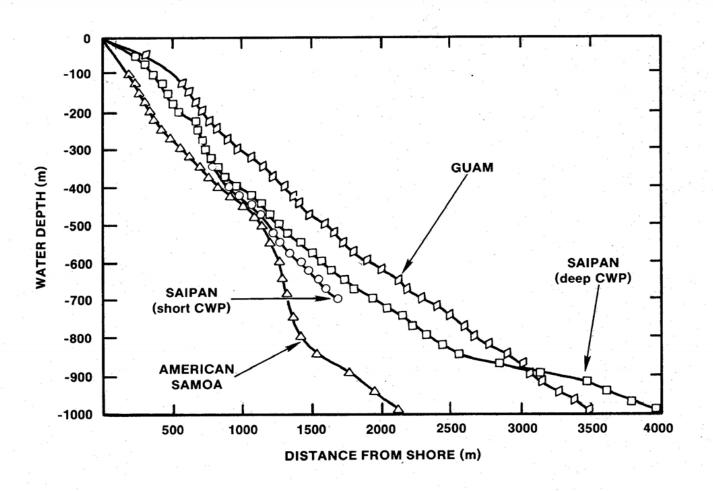


Figure 10. Bathymetric Profiles

