



Rebuild Coordinator Report November 2005

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Rebuild Coordinator Report

■ Active projects

- Hawaii Air National Guard (HIANG) compressor system
- Housing & Community Development Corporation of Hawaii (HCDCH) ESPC assistance

■ Developing projects

- Hawaii Department of Accounting and General Services (DAGS) technical assistance



Rebuild Coordinator Report HIANG Compressor System (1)

- **Supports HIANG and USAF activities in Bldg. 1055 at Hickam AFB**
- **Very inefficient, wasting some \$50k electricity and \$10k water annually**



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Rebuild Coordinator Report HIANG Compressor System (2)

- **HECO contracted for and funded a Preliminary Energy Assessment of system**
- **PEA completed – compressor is in failure mode**
- **System now being redesigned:**
 - **With enhanced energy efficiency**
 - **To meet mission requirements of C-17 squadron deployment in early 2006**



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Rebuild Coordinator Report HCDCH

- **ESPC technical assistance support**
- **MOU between HCDCH and DBEDT signed - formalizes expectations and responsibilities**
- **Resolving appropriate ESCo RFP/RFQ format (State [HRS 36-41] vs HUD)**
- **Defining ESPC project scope (entire office and low-income housing inventory vs a more modest sample)**
- **RFP/RFQ preparation to commence soon**



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Rebuild Coordinator Report DAGS

- **Requested technical assistance support for:**
 - **Energy management system(s) evaluation**
 - **AC/chiller system & maintenance contract review**
 - **Energy Management Plan preparation**
 - **ESPC support**
- **Kickoff meeting with DAGS just completed**
 - **Focus evolving to ESPC/municipal leasing support**



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