



Rebuild Coordinator Report May 2006

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Rebuild Coordinator Program

- **Purpose**
 - **Enhance the efficient use of energy by Rebuild Partners, primarily through**
 - **Facilitating access to technical assistance and financial resources**
- **Project Focus**
 - **Primarily on State agencies**



Rebuild Coordinator Program

■ Active Projects

- HIANG compressor system upgrade
- HCDCH energy performance contracting support
- DAGS technical support
- DOT- Airports Division technical support



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Rebuild Coordinator Report HIANG Compressor System

- Supports HIANG and USAF activities in Building 1055 at Hickam AFB
- Very inefficient - wastes some \$37k electricity and \$11k water annually
- HECO funded a Feasibility Study of the system
- Energy-efficient retrofit designed
- Replacement cost estimate completed
- Simple ROI of 32 months
- Replacement system procurement underway



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Rebuild Coordinator Report HCDCH EPC Support

- **MOU between HCDCH and DBEDT signed - formalizes responsibilities of each party**
- **Met numerous times with HCDCH staff to discuss and define scope of EPC**
- **Draft Request for Proposals for an EPC prepared and under review**
- **Expect to finalize RFP and seek proposals in late June**



Rebuild Coordinator Report DAGS Technical Support

- **Verified Statement of Energy Performance for Kapolei State Building, resulting in Energy Star award from EPA**
- **Supporting development of an Energy Conservation Plan for DAGS-managed State facilities**
 - **Prioritize higher energy-use facilities**
 - **Develop procedures for surveying facilities and identifying potential ECMs**



Rebuild Coordinator Report DOT-Airports Division Technical Support

- **\$1.2 million monthly electricity bill**
- **Reviewing operations at 3 Oahu airports**
- **Recommending appropriate energy conservation initiatives**

