



# Mendocino County

## Legislation Text

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**File #:** 16-979, **Version:** 1

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**To:** Board of Supervisors

**From:** Board of Supervisors

**Meeting Date:** September 20, 2016

**Department Contact:** Carre Brown

**Phone:** 463-4441

**Department Contact:** Christopher Shaver

**Phone:** 463-4441

**Item Type:** Regular Agenda

**Time Allocated for Item:** 30 Min.

**Agenda Title:**

Discussion and Possible Action Regarding Presentation from Aircon Energy Regarding Possible Energy and Sustainability Services for County Owned Facilities (Sponsor: Supervisor Brown)

**Recommended Action/Motion:**

Receive the presentation from Aircon Energy and provide possible direction to staff.

**Previous Board/Board Committee Actions:**

On January 2, 2002, the Board approved an agreement with Aircon Energy for energy retrofit services for the Public Health facility on Dora Street.

**Summary of Request:**

Aircon Energy, serving northern California since 1974, specializes in turnkey energy and sustainability project identification, development and implementation for state and local governments. Projects range from identifying and implementing solutions to reduce energy and water costs, such as interior/exterior lighting and controls to water usage and irrigation. The premise behind project identification is to determine what facility renewal measures are applicable and will generate a proportionate amount of savings that basically make the project cost neutral, such as alternative energy solutions control systems and/or sustainable materials and operations.

As the County's facilities continue to age and maintenance costs rise, staff have been proactive in readily identifying and implementing measures to reduce utility costs by installing LED lighting and drought tolerant landscaping where possible. Inasmuch, building envelope improvements, control systems, and heating, air-conditioning and ventilation (HVAC) technologies have vastly improved since 2003, the last time Aircon Energy performed an assessment and project for the County.

Aircon Energy can assist staff and/or offer turnkey projects that are self-funded or financed long-term in order to take advantage of new technologies and solutions while lowering operating costs and prolonging the life of the facility and equipment.

**Alternative Action/Motion:**

Direct staff to conduct further research on energy and sustainability companies and bring forth recommendations.

**Supplemental Information Available Online at:** N/A

**Fiscal Impact:**

**Source of Funding:** N/A

**Budgeted in Current F/Y:** N/A

**Current F/Y Cost:** N/A

**Annual Recurring Cost:** N/A

**Supervisory District:** All

**Vote Requirement:** Majority

**Agreement/Resolution/Ordinance Approved by County Counsel:** N/A

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**CEO Liaison:** Alan D. Flora, Assistant CEO

**CEO Review:** Yes

**Comments:**